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Summary of Wyoming Vital Statistics 1984

Wyoming Division of Health and Medical Services

Vital Records Services

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CONTENTS

Page

INTRODUCTION 1
Population by County, 1980-1984 2

DEFINITIONS 3

SUMMARY 5
Birth, Death, Marriage and Divorce Rates, 1960-1984 (graphs) 6
Births, Deaths, Marriages and Divorces by County, 1984 .. 7
Births, Deaths, Infant Deaths, Stillbirths, and Maternal Deaths, 1922, 1925, 1930-1984 8

NATALITY..... 9
Number and Percentage of Births by Age of Mother, 1981-1984 9
Births to Unmarried Mothers by Age, 1980, 1984 10
Percent Low Birthweight by County of Residence, 1980-1984 (map) 11
Births and Rates by County of Residence, 1980-1984 13
Births by Sex, Race and County of Residence, 1984 14
Births by Age of Mother, Race and County of Residence, 1984 15
Births to Unmarried Mothers by Age of Mother, Race, and County of Residence, 1984 16
Low Weight Births by County of Residence, 1980-1984 17
Births by Weight at Birth by County of Residence, 1984 ..18
Births by Live Birth Order by County of Residence, 1984 19
Births by Age of Mother by Live Birth Order, 1984 20
Births by One-Minute by Five Minute Apgar Score, 1984 ...20
Births by Trimester Prenatal Care Began by County of Residence, 1984 21
Births by Age of Mother by Trimester Prenatal Care Began, 1984 22
Births by Education of Mother by Trimester Prenatal Care Began, 1984 22
Births by Education of Mother by County of Residence, 1984 23
Births with Reported Congenital Anomalies, 1980-1984 24
Births by County of Occurrence, Attendant, and Place of Delivery, 1984 25
Birth Travel Patterns, 1984 26
Births by County of Residence and County of Occurrence, 1980-1984 27

MORTALITY.....28
Ten Leading Causes of Death, 1984 28
Leading Causes of Years of Potential Life Lost, 1984 29
Leading Causes of Death, 1984 (graph) 30

Years of Potential Life Lost by Leading Causes, 1984 (graph) 30
Deaths and Rates by County of Residence, 1980-1984 31
Deaths by Sex, Race, Age and County of Residence, 1984 32
Deaths by Selected Cause and County of Residence, 1984 33
Leading Cause of Death by Age Group, 1984 34
Deaths by Selected Cause and Age, 1984 35
Male Deaths by Selected Cause and Age, 1984 36
Female Deaths by Selected Cause and Age, 1984 37
Deaths by County of Residence and County of Occurrence, 1980-1984 38
Accidental Deaths Occurring in Wyoming by Age and Sex, 1984 39
Accidental Death Rates, Total and Motor Vehicle, 1980-1984 (graph) 40
Suicide 41
Distribution of Suicides by Month, 1980-1984 (graph) 41
Age and Sex Specific Suicide Rates, 1979-1981, 1982-1984 42
Suicide Rates by County of Residence, 1979-1981, 1982-1984 43
Suicide by Method, 1982-1984 44
Suicide by Race, 1980-1984 44
Infant and Neonatal Mortality Rates, 1970-1984 45
Infant Mortality, Stillbirths and Maternal Deaths 46
Leading Causes of Infant Death, 1982-1984 46
Neonatal Mortality Rates by County of Residence, 1980-1984 (map) 48
Infant Deaths by Age and County of Residence, 1984 49
Infant and Neonatal Deaths by County of Residence, 1980-1984 50
Infant Deaths by Selected Cause and Age, 1984 51
Stillbirths by County of Residence, 1980-1984 52

MARRIAGE AND DIVORCE 53
Marriages and Rates by County of Occurrence, 1980-1984 54
Marriages by Month and County of Occurrence, 1984 55
Marriages by Age of Groom and Age of Bride, 1984 56
Marriages by Age and Previous Marital Status of Bride and Groom, 1984 57
Divorces and Annulments with Rates by County of Occurrence, 1980-1984 58
Divorces and Annulments by Duration of Marriage and County of Occurrence, 1984 59
Divorces and Annulments by Number of Children Affected and County of Occurrence, 1984 60

INTRODUCTION

Data in this report have been tabulated from birth, death, stillbirth, marriage, divorce and annulment records filed with Vital Records Services, and from transcripts of records from other states involving the death of a Wyoming resident or a birth to a mother who was a Wyoming resident. Although events are registered in the state in which they take place, the exchange of records between states allows the compilation of birth, death and stillbirth statistics by state and county of residence. Most of the birth and death information included here is by place of residence. Headings of individual tables specify resident or occurrence data. Marriage and divorce data are limited to Wyoming occurrences.

Tables include all events for which records were received in this office by April 15 of the year following the event. The number of events not included is small, and counts can be considered relatively complete.

Caution should be used in the interpretation of vital statistics rates which are based on a small population, or a small number of events. This is especially important when dealing with county rates. One or two events can make a substantial difference in these rates, causing them to vary considerably from year to year.

National rates quoted in this report were taken from the "National Center for Health Statistics Monthly Vital Statistics Reports". National natality data and mortality data for 1984 are provisional.

Population estimates used in this report for 1981 through 1984 were developed by the Division of Research and Statistics, Department of Administration and Fiscal Control, State of Wyoming.[1] Estimates are revised annually. Thus, population based rates for past years in this report may differ from those previously published.

It should be noted that Wyoming's population is in general younger than that of the nation as a whole. Also there is a wide variation in the age of the population from county to county within the state. These differences in age structure must be taken into account when comparing crude vital statistics rates. Younger populations will tend to have higher crude birth rates and lower crude death rates than older populations. It is necessary to compare age-specific or age-adjusted rates in order to eliminate this effect.

This report does not include all available tabulations. Additional data will be furnished upon request to Vital Records Services, Hathaway Building, Cheyenne, WY 82002.

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[1]Wyoming Population and Employment Forecast Report, 8th Edition.

Population by County
Wyoming 1980 - 1984*

Residence	1980	1981	1982	1983	1984
Wyoming	469,557	489,154	486,044	474,965	469,170
Albany	29,062	29,282	29,779	30,471	30,538
Big Horn	11,896	12,029	12,418	12,037	11,629
Campbell	24,367	30,722	31,215	28,520	28,779
Carbon	21,896	21,268	20,023	18,884	17,897
Converse	14,069	13,812	12,658	12,512	12,621
Crook	5,308	5,440	5,771	5,852	5,937
Fremont	38,992	38,930	38,584	38,349	36,580
Goshen	12,040	12,124	12,215	12,310	12,406
Hot Springs	5,710	5,678	5,705	5,773	5,877
Johnson	6,700	6,748	6,795	6,841	6,879
Laramie	68,649	69,270	70,020	68,834	69,348
Lincoln	12,177	12,971	13,286	13,601	13,916
Natrona	71,856	76,040	72,882	68,807	66,106
Niobrara	2,924	3,020	3,074	3,255	3,270
Park	21,639	22,170	22,386	22,608	23,065
Platte	11,975	10,817	9,797	9,081	9,017
Sheridan	25,048	25,253	25,458	26,285	26,500
Sublette	4,548	4,627	4,781	4,780	4,825
Sweetwater	41,723	45,046	43,660	39,385	36,744
Teton	9,355	9,541	9,761	10,326	10,432
Uinta	13,021	16,917	18,619	19,068	19,507
Washakie	9,496	9,638	9,636	9,767	9,794
Weston	7,106	7,803	7,511	7,608	7,492

*Census enumerations are used for 1980. Estimates for 1981-1984 were developed by the Wyoming Department of Administration and Fiscal Control, Division of Research and Statistics.

DEFINITIONS

RESIDENCE DATA - data compiled on the basis of the place of residence of the decedent (deaths), or the place of residence of the child's mother (births, stillbirths).

OCCURRENCE DATA - data compiled on the basis of where the event actually occurred, regardless of the person's place of residence.

LIVE BIRTH - a birth that shows any sign of life after delivery.

LOW BIRTHWEIGHT - less than 2500 grams or 5 lbs. 8 oz.

INFANT DEATH - death of a live born infant under one year of age.

NEONATAL DEATH - death of a live born infant under 28 days old.

MATERNAL DEATH - death of a mother caused by complications of pregnancy, childbirth or the puerperium.

STILLBIRTH (FETAL DEATH) - death taking place after 20 weeks gestation and before birth.

(CRUDE) BIRTH RATE - number of live births per 1,000 population.

$$\frac{\text{live births}}{\text{total population}} \times 1{,}000$$

OUT-OF-WEDLOCK RATIO - number of live births to unmarried women per 1,000 live births.

$$\frac{\text{live births to unmarried women}}{\text{live births}} \times 1{,}000$$

(CRUDE) DEATH RATE - number of deaths per 1,000 population.

$$\frac{\text{deaths}}{\text{total population}} \times 1{,}000$$

CAUSE-SPECIFIC DEATH RATE - number of deaths from a specific cause per 100,000 population.

$$\frac{\text{deaths from cause}}{\text{total population}} \times 100{,}000$$

INFANT MORTALITY RATE - number of infant deaths per 1,000 live births.

$$\frac{\text{infant deaths}}{\text{live births}} \times 1{,}000$$

NEONATAL MORTALITY RATE - number of neonatal deaths per 1,000 live births.

$$\frac{\text{neonatal deaths}}{\text{live births}} \times 1{,}000$$

MATERNAL MORTALITY RATE - number of maternal deaths per 10,000 live births.

$$\frac{\text{maternal deaths}}{\text{live births}} \times 10{,}000$$

STILLBIRTH RATIO - number of stillbirths per 1,000 live births.

$$\frac{\text{stillbirths}}{\text{live births}} \times 1{,}000$$

MARRIAGE RATE - number of marriages per 1,000 population.

$$\frac{\text{marriages}}{\text{total population}} \times 1{,}000$$

DIVORCE AND ANNULMENT RATE - number of divorces and annulments per 1,000 population.

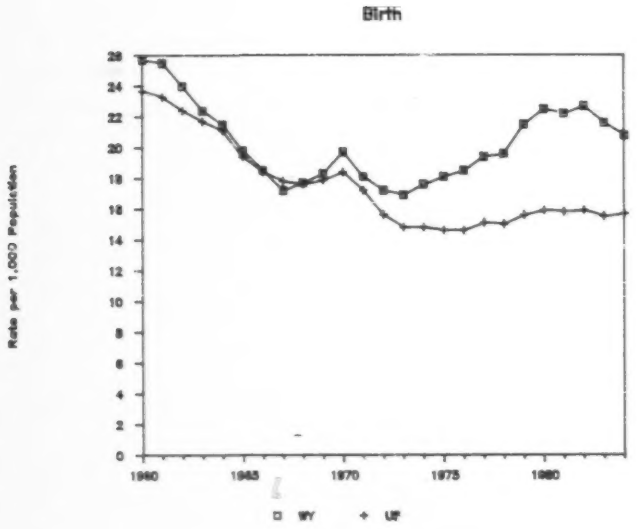
$$\frac{\text{divorces \& annulments}}{\text{total population}} \times 1{,}000$$

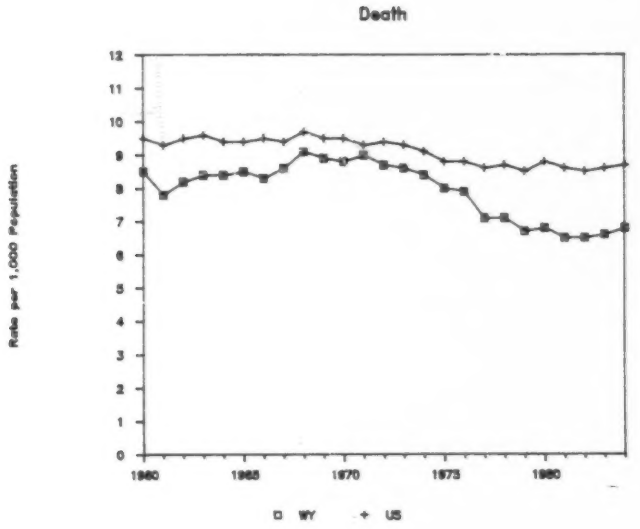
SUMMARY

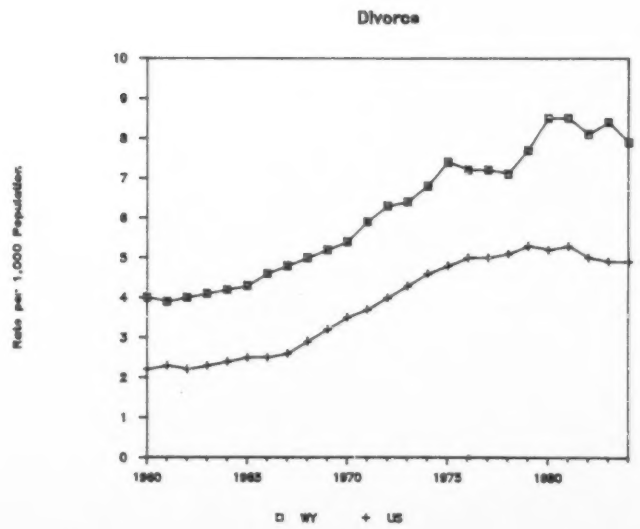
BIRTHS	There were 9,753 resident births in 1984, 501 less than in 1983. The birth rate dropped 3.7% from 21.6 to 20.8. This was the second yearly decrease. The rate which rose sharply in the late seventies peaked in 1982 at 22.7.
AGE OF MOTHER	The percentage of births to teenagers decreased to 11.6%, while the median age of mothers rose to 25.5.
UNMARRIED MOTHERS	There were 111.6 births to unmarried mothers per 1,000 total births. This ratio has increased by over 35% since 1980.
LOW BIRTHWEIGHT	The number of low weight infants dropped to 688 in 1984. However the percentage increased slightly to 7.1%.
DEATHS	Wyoming resident deaths rose by 0.8% to 3,180 in 1984. Due to a decrease in population the death rate rose by 3% to 6.8.
LEADING CAUSES OF DEATH	While Wyoming death rates are lower than national rates for the majority of the leading causes of death, those for accidents, chronic obstructive pulmonary disease and suicides are consistently higher. In 1984 the rate for certain conditions of the perinatal period also exceeded the national rate.
INFANT DEATHS	The infant mortality rate increased substantially in 1984. There were 108 infant deaths resulting in a rate of 11.1. This was 13.3% higher than the record low rate of 1983 and was the first time Wyoming's rate exceeded the national since 1979. The neonatal component of the rate was responsible for the increase. It rose from 5.1 to 7.1.
MARRIAGES	The number of marriages performed in the state decreased by 418 to 5,783 in 1984. The marriage rate decreased from 13.1 to 12.3.
DIVORCES	The number and rate of divorces both decreased in 1984. There were 3,704 divorces granted in the state. The rate of 7.9 was the lowest since 1979, but was nevertheless 61% higher than the national rate.

Birth, Death, Marriage & Divorce Rates

Wyoming and US, 1960 - 1984







Births, Deaths, Marriages,
and Divorces by County
Wyoming, 1984

County	Births		Deaths		Marriages		Divorces	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Wyoming	9,753	20.8	3,180	6.8	5,783	12.3	3,704	7.9
Albany	433	14.2	128	4.2	293	9.6	172	5.6
Big Horn	219	18.8	147	12.6	88	7.6	60	5.2
Campbell	907	31.5	118	4.1	344	12.0	299	10.4
Carbon	359	20.1	146	8.2	180	10.1	135	7.5
Converse	303	24.0	91	7.2	181	14.3	101	8.0
Crook	127	21.4	36	6.1	50	8.4	30	5.1
Fremont	712	19.5	252	6.9	383	10.5	254	6.9
Goshen	188	15.2	114	9.2	227	18.3	61	4.9
Hot Springs	98	16.7	62	10.5	77	13.1	44	7.5
Johnson	101	14.7	72	10.5	79	11.5	48	7.0
Laramie	1,375	19.8	501	7.2	1,008	14.5	668	9.6
Lincoln	337	24.2	83	6.0	88	6.3	54	3.9
Natrona	1,420	21.5	416	6.3	801	12.1	698	10.6
Niobrara	42	12.8	39	11.9	31	9.5	23	7.0
Park	446	19.3	178	7.7	350	15.2	128	5.5
Platte	164	18.2	86	9.5	100	11.1	53	5.9
Sheridan	417	15.7	238	9.0	343	12.9	196	7.4
Sublette	103	21.3	32	6.6	60	12.4	32	6.6
Sweetwater	879	23.9	180	4.9	342	9.3	268	7.3
Teton	189	18.1	35	3.4	389	37.3	85	8.1
Uinta	608	31.2	100	5.1	168	8.6	186	9.5
Washakie	159	16.2	56	5.7	125	12.8	61	6.2
Weston	159	21.2	70	9.3	65	8.7	48	6.4
Yellowstone NP	8	—	-	--	11	--	-	--

*Tabulated by county of residence for births and deaths and by county of occurrence for marriages and divorces.

Births, Deaths, Infant Deaths, Stillbirths, and Maternal Deaths
Wyoming, 1922, 1925, 1930-1984*

Year	Estimated Population**	Births		Deaths		Infant Deaths		Stillbirths		Maternal Deaths	
		Number	Rate	Number	Rate	Number	Rate	Number	Ratio	Number	Rate
1922	207,677	5,188	25.0	1,930	9.3	408	78.6	180	34.7	N/A	N/A
1925	215,991	4,833	22.4	1,896	8.8	309	63.9	146	30.2	46	95.2
1930	225,940	4,471	19.8	2,079	9.2	310	69.3	134	30.0	41	91.7
1931	227,783	4,504	19.8	2,035	8.9	301	66.8	117	26.0	38	84.4
1932	228,498	4,249	18.6	2,057	9.0	242	57.0	112	26.4	28	65.9
1933	228,863	4,207	18.4	1,975	8.6	230	54.7	84	20.0	24	57.0
1934	231,046	4,565	19.8	2,096	9.1	242	53.0	89	19.5	28	61.3
1935	234,690	4,362	18.6	2,284	9.7	223	51.1	86	19.7	18	41.3
1936	237,639	4,753	20.0	2,401	10.1	274	57.6	68	14.3	24	50.5
1937	241,614	4,530	18.7	2,430	10.1	252	55.6	96	21.2	17	37.5
1938	244,926	4,946	20.2	2,235	9.1	256	51.8	92	18.6	15	30.3
1939	247,524	4,897	19.8	2,207	8.9	223	45.5	86	17.6	17	34.7
1940	250,742	5,060	20.2	2,141	8.5	237	46.8	101	20.0	22	43.5
1941	247,000	5,185	21.0	2,205	8.9	227	43.8	111	21.4	12	23.1
1942	251,000	5,437	21.7	2,134	8.5	249	45.8	105	19.3	13	23.9
1943	247,000	5,688	23.0	2,227	9.0	213	37.4	117	20.6	9	15.8
1944	242,000	5,612	23.2	2,251	9.3	220	39.2	101	18.0	9	16.0
1945	239,000	5,339	22.3	2,206	9.2	217	40.6	91	17.0	7	13.1
1946	254,000	6,188	24.4	2,135	8.4	205	33.1	110	17.8	10	16.2
1947	258,000	7,320	28.4	2,349	9.1	249	34.0	144	19.7	6	8.2
1948	269,000	7,418	27.6	2,385	8.9	293	39.5	124	16.7	8	10.8
1949	277,000	7,490	27.0	2,385	8.6	280	37.4	124	16.6	3	4.0
1950	292,000	7,606	26.0	2,336	8.0	247	32.5	146	19.2	9	11.8
1951	293,000	8,048	27.5	2,346	8.0	233	29.0	122	15.2	6	7.5
1952	297,000	8,116	27.3	2,503	8.4	262	32.3	116	14.3	2	2.5
1953	295,000	8,760	29.7	2,349	8.0	243	27.7	131	15.0	3	3.4
1954	300,000	8,938	29.8	2,419	8.1	270	30.2	106	11.9	2	2.2
1955	315,000	8,610	27.3	2,453	7.8	242	28.1	108	12.5	4	4.6
1956	321,000	8,389	26.1	2,533	7.9	231	27.5	109	13.0	2	2.4
1957	323,000	8,270	25.6	2,598	8.0	217	26.2	127	15.4	1	1.2
1958	322,000	8,098	25.1	2,528	7.9	225	27.8	125	15.4	3	3.7
1959	325,000	8,189	25.2	2,623	8.1	221	27.0	118	14.4	2	2.4
1960	330,066	8,499	25.7	2,792	8.5	238	28.0	95	11.2	2	2.4
1961	336,000	8,560	25.5	2,635	7.8	230	26.9	111	13.0	1	1.2
1962	332,000	7,984	24.0	2,738	8.2	243	30.4	85	10.6	3	3.8
1963	335,000	7,494	22.4	2,817	8.4	217	29.0	97	12.9	2	2.7
1964	338,000	7,252	21.5	2,842	8.4	209	28.8	91	12.5	2	2.8
1965	330,000	6,534	19.8	2,802	8.5	146	22.3	86	13.2	1	1.5
1966	319,000	5,898	18.5	2,655	8.3	142	24.1	76	12.9	1	1.7
1967	322,000	5,540	17.2	2,763	8.6	130	23.5	83	15.0	4	7.2
1968	324,000	5,750	17.7	2,958	9.1	123	21.4	87	15.1	2	3.5
1969	329,000	6,033	18.3	2,934	8.9	165	27.3	97	16.1	-	-
1970	332,416	6,535	19.7	2,927	8.8	131	20.0	82	12.5	1	1.5
1971	339,284	6,156	18.1	3,048	9.0	152	24.7	72	11.7	-	-
1972	350,112	6,011	17.2	3,038	8.7	131	21.8	65	10.8	1	1.7
1973	358,318	6,059	16.9	3,066	8.6	113	18.6	57	9.4	2	3.3
1974	371,630	6,536	17.6	3,133	8.4	106	16.2	79	12.1	-	-
1975	383,644	6,938	18.1	3,072	8.0	120	17.3	75	10.8	2	2.9
1976	397,965	7,367	18.5	3,158	7.9	121	16.4	65	8.8	1	1.4
1977	427,130	8,276	19.4	3,017	7.1	115	13.9	74	8.9	4	4.8
1978	440,878	8,652	19.6	3,112	7.1	113	13.1	67	7.7	3	3.5
1979	454,949	9,768	21.5	3,063	6.7	129	13.2	65	6.7	-	-
1980	469,557	10,546	22.5	3,215	6.8	104	9.9	81	7.7	1	0.9
1981	489,154	10,839	22.2	3,162	6.5	121	11.2	93	8.6	1	0.9
1982	486,044	11,053	22.7	3,183	6.5	109	9.9	92	8.3	1	0.9
1983	474,965	10,254	21.6	3,155	6.6	101	9.8	72	7.0	-	-
1984	469,170	9,753	20.8	3,180	6.8	108	11.1	73	7.5	1	1.0

*Data for 1922-1945 is by place of occurrence, 1946-1983 is by place of residence. Birth and death rates are per 1,000 population. Infant death rates and stillbirth ratios are per 1,000 live births. Maternal death rates are per 10,000 live births.

**Census enumerations are used for years ending with a zero.

NATALITY

The number of births to Wyoming residents continued to decrease in 1984. There were 9,753 resident births. This was 501 less than the 1983 total and 1300 less than the record high of 1982. The crude birth rate was 20.8, a drop of 3.7% from the 1983 rate of 21.6 and the lowest state rate since 1978. The provisional rate for the nation as a whole, 15.7, registered a slight increase over 1983.

Numbers of resident births decreased in all counties except Campbell (+50), Sublette (+29), Converse (+17), Laramie (+13), Park (+5) and Platte (+5). Numerical decreases were the largest in Natrona (-113), Albany (-93), Sweetwater (-92), and Fremont (-83) Counties. Percentage decreases were the largest in Niobrara (-19.2%), Albany (-17.7%), Weston (-17.2%) and Washakie (-14.1%).

Age of Mother

The median age of mother increased again in 1984 bringing it to 25.5 years. This compares to 25.2 in 1983 and 24.5 in 1981. Percentages of total births to mothers in the 15-17, 18-19, 20-24 and 40-44 year age groups fell, while percentages in the under 15, 25-29, 30-34, and 35-39 year age groups increased.

Number and Percentage of Births
by Age of Mother, Wyoming 1981-1984*

Age of Mother	1981		1982		1983		1984	
	No.	%	No.	%	No.	%	No.	%
Total	10,839	100.0	11,053	100.0	10,254	100.0	9,753	100.0
< 15	3	0.0	15	0.1	14	0.1	15	0.2
15-17	465	4.3	429	3.9	366	3.6	337	3.5
18-19	1,133	10.5	1,085	9.8	895	8.7	782	8.0
20-24	4,200	38.7	4,198	38.0	3,707	36.2	3,406	34.9
25-29	3,319	30.6	3,433	31.1	3,329	32.5	3,218	33.0
30-34	1,371	12.6	1,486	13.4	1,501	14.6	1,562	16.0
35-39	309	2.9	353	3.2	374	3.6	393	4.0
40-44	37	0.3	48	0.4	64	0.6	39	0.4
45+	2	0.0	4	0.0	3	0.0	1	0.0

* Totals include births for which age of mother was not stated.

Births to Unmarried Mothers

Despite the decrease in the total number of births, the number of births to unmarried mothers rose from 1,053 in 1983 to 1,088 in 1984. The ratio of births to unmarried mothers per 1,000 total births was 111.6, up from 102.7 in 1983.

During the five years from 1980 to 1984 this ratio increased by 35.8%. Age specific ratios for this time period increased by over 50% for all age groups between 15 and 29 years. The largest percentage increase was 70.7% in the 18 to 19 year age group.

Births to Unmarried Mothers by Age
Wyoming Residents, 1980, 1984

Age of Mother	Number 1980	Number 1984	Ratio* 1980	Ratio* 1984	US 1983
Total	867	1,088	82.2	111.6	202.8
< 15	10	12	666.7	800.0	904.0
15-17	195	198	373.6	587.5	675.4
18-19	188	229	171.5	292.8	456.8
20-24	321	396	77.4	116.3	228.9
25-29	99	171	31.5	53.1	110.2
30+	54	82	33.3	41.1	91.0

*per 1,000 total births

Low Birthweight

Although the number of low birthweight infants (under 5 lb 8 oz or 2500 grams) dropped from 721 in 1983 to 688 in 1984, the percentage of low weight births increased slightly from 7.0 to 7.1.

The sharp decline in the state percentage of low birthweight which occurred between 1976 and 1981 brought Wyoming's total percentage quite close to that of the U.S. as a whole. However, percentages calculated by race reveal that the state rate for white births is still much higher than the national. The following percentages are for 1983, the latest year for which national data is available.

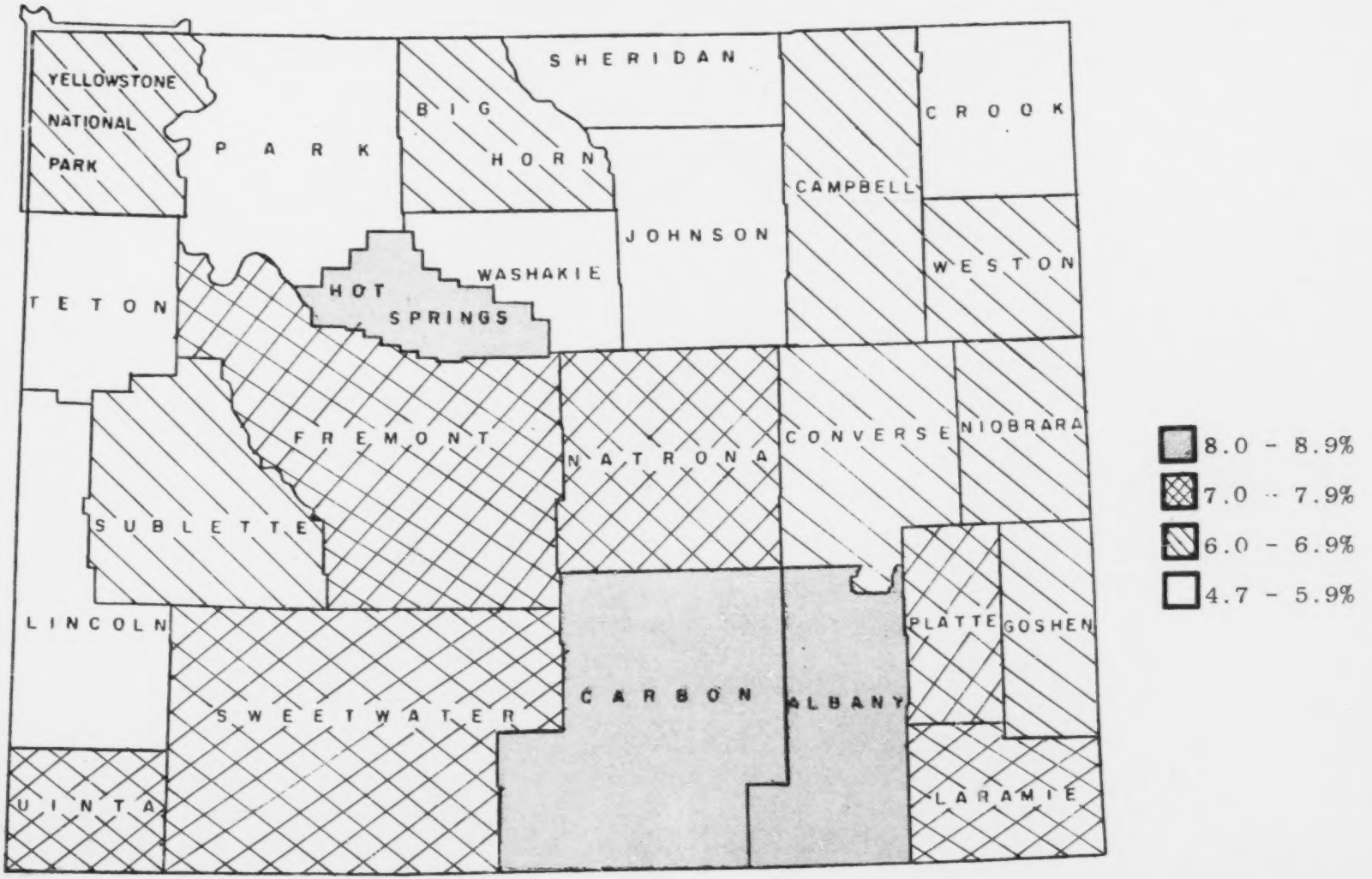
	Total	White	Black	American Indian
WY 1983	7.0	7.0	11.1	6.3
US 1983	6.8	5.7	12.6	6.4

The table on page 17 includes average percentages of low birthweight by county for 1980 through 1984. Percentages ranged from 4.7 in Johnson county to 8.9 in Carbon. Counties in the southern and central parts of the state tended to have the highest incidence of low birthweight.

Prenatal Care

The percentage of mothers beginning prenatal care in the first trimester of pregnancy increased to 80.6% in 1984. This percentage has shown yearly increases since 1978, when 75.5% of the

Percent Low Birthweight
by County of Residence
Wyoming, 1980-1984



mothers giving birth received early care. The proportion of mothers not beginning care until the third trimester increased slightly to 3.1%, and that portion receiving no care stayed substantially the same at 1.0%. The comparable percentages for 1978 were 3.4% and 0.8%.

For mothers who had prenatal care, the median number of prenatal care visits was 11.6, up slightly from 1983. Nationally, for 1983, fewer mothers received early care, 76%, but the median number of visits was the same as Wyoming's in 1984.

Place of Birth and Attendant

Out of hospital births accounted for 108 or 1.2% of the 9,094 births occurring in Wyoming. This was down from the previous year's total of 136, 1.4% of the occurrence births. Nationally in 1983, 1.1% of the births did not take place in hospitals.

Physicians attended 98.7% of the state's births, midwives attended only 46 births, 0.5% of the total. U.S. data for 1983 indicates 96.7% of the nation's births were attended by physicians and 2.4% by midwives.

Residence and Occurrence

Both the number and percentage of Wyoming resident births taking place in other states decreased in 1984. Of the 9,753 resident births, 866, 8.9%, took place out of state, compared to 963 or 9.4% in 1983. The largest number occurred in Utah (469), followed by Colorado (141),Nebraska (79) and South Dakota (79).

The number of residents of other states giving birth in Wyoming was 207 or 2.3% of the 9,094 births occurring in the state.

See the table on page 26 for additional information on travel to other states and between counties to give birth.

Births and Rates
by County of Residence
Wyoming, 1980-1984

Residence	1980		1981		1982		1983		1984	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
U.S. Rates	--	15.9	--	15.8	--	15.9	--	15.5	--	15.7
Wyoming	10,546	22.5	10,839	22.2	11,053	22.7	10,254	21.6	9,753	20.8
Albany	467	16.1	543	18.5	478	16.1	526	17.3	433	14.2
Big Horn	259	21.8	267	22.2	272	21.9	233	19.4	219	18.8
Campbell	715	29.3	817	26.6	885	28.4	857	30.0	907	31.5
Carbon	549	25.1	534	25.1	490	24.5	416	22.0	359	20.1
Converse	346	24.6	344	24.9	345	27.3	286	22.9	303	24.0
Crook	115	21.7	134	24.6	136	23.6	134	22.9	127	21.4
Fremont	1,001	25.7	918	23.6	910	23.6	795	20.7	712	19.5
Goshen	220	18.3	214	17.7	219	17.9	206	16.7	188	15.2
Hot Springs	104	18.2	121	21.3	83	14.5	111	19.2	98	16.7
Johnson	123	18.4	127	18.8	132	19.4	114	16.7	101	14.7
Laramie	1,374	20.0	1,357	19.6	1,354	19.3	1,362	19.8	1,375	19.8
Lincoln	389	31.9	354	27.3	394	29.7	339	24.9	337	24.2
Natrona	1,560	21.7	1,655	21.8	1,699	23.3	1,533	22.3	1,420	21.5
Niobrara	50	17.1	56	18.5	64	20.8	52	16.0	42	12.8
Park	387	17.9	439	19.8	491	21.9	441	19.5	446	19.3
Platte	229	19.1	206	19.0	154	15.7	159	17.5	164	18.2
Sheridan	449	17.9	455	18.0	497	19.5	435	16.5	417	15.7
Sublette	76	16.7	90	19.5	96	20.1	74	15.5	103	21.3
Sweetwater	1,177	28.2	1,126	25.0	1,183	27.1	971	24.7	879	23.9
Teton	152	16.2	170	17.8	179	18.3	191	18.5	189	18.1
Uinta	425	32.6	505	29.9	616	33.1	638	33.5	608	31.2
Washakie	218	23.0	209	21.7	197	20.4	185	18.9	159	16.2
Weston	155	21.8	191	24.5	175	23.3	192	25.2	159	21.2
Yellowstone NP	6	--	7	--	4	--	4	--	8	--

Births by Sex, Race,
and County of Residence
Wyoming, 1984

Residence	Total	Sex		Race				
		Male	Female	White	Black	Indian	Other	Unknown
Wyoming	9,753	4,966	4,787	9,274	106	305	64	4
Albany	433	207	226	418	6	4	5	-
Big Horn	219	115	104	215	-	3	-	1
Campbell	907	438	469	898	-	7	2	-
Carbon	359	198	161	352	-	5	2	-
Converse	303	145	158	291	2	10	-	-
Crook	127	59	68	126	-	1	-	-
Fremont	712	381	331	520	3	188	1	-
Goshen	188	94	94	185	-	3	-	-
Hot Springs	98	50	48	92	1	5	-	-
Johnson	101	58	43	101	-	-	-	-
Laramie	1,375	701	674	1,273	62	24	16	-
Lincoln	337	164	173	335	-	-	2	-
Natrona	1,420	750	670	1,371	19	10	19	1
Niobrara	42	14	28	41	-	1	-	-
Park	446	221	225	436	1	7	1	1
Platte	164	85	79	164	-	-	-	-
Sheridan	417	225	192	404	1	10	2	-
Sublette	103	53	50	101	-	2	-	-
Sweetwater	879	457	422	847	9	16	7	-
Teton	189	100	89	182	-	3	3	1
Uinta	608	288	320	605	1	1	1	-
Washakie	159	74	85	154	-	3	2	-
Weston	159	85	74	155	1	2	1	-
Yellowstone NP	8	4	4	8	-	-	-	-

Births by Age of Mother, Race
and County of Residence
Wyoming, 1984

	Total	Age of Mother										
		<15	15-17	18-19	15-19	20-24	25-29	30-34	35-39	40-44	45+	Not Stated
Wyoming	9,753	15	337	782	1,119	3,406	3,218	1,562	393	39	1	-
Race												
White	9,274	12	310	719	1,029	3,246	3,082	1,492	373	39	1	-
Black	106	1	5	14	19	41	30	12	3	-	-	-
Indian	305	2	22	47	69	102	81	39	12	-	-	-
Other	64	-	-	2	2	16	25	16	5	-	-	-
Unknown	4	-	-	-	-	1	-	3	-	-	-	-
Residence												
Albany	433	-	10	18	28	149	152	78	22	4	-	-
Big Horn	219	-	7	14	21	74	75	37	11	1	-	-
Campbell	907	-	25	62	87	341	308	141	29	1	-	-
Carbon	359	-	16	32	48	117	117	55	21	1	-	-
Converse	303	-	21	19	40	114	102	37	9	1	-	-
Crook	127	-	1	12	13	42	48	18	6	-	-	-
Fremont	712	2	25	90	115	225	216	121	33	-	-	-
Goshen	188	-	6	21	27	62	62	25	11	1	-	-
Hot Springs	98	-	3	9	12	37	30	13	6	-	-	-
Johnson	101	-	2	9	11	43	28	14	5	-	-	-
Laramie	1,375	5	54	142	196	530	395	194	49	6	-	-
Lincoln	337	-	3	23	26	132	113	42	20	4	-	-
Natrona	1,420	2	50	101	151	468	498	245	48	7	1	-
Niobrara	42	-	2	3	5	19	9	9	-	-	-	-
Park	446	1	14	30	44	181	128	79	13	-	-	-
Platte	164	-	6	19	25	53	55	24	7	-	-	-
Sheridan	417	1	13	31	44	123	143	80	24	2	-	-
Sublette	103	-	2	6	8	35	35	18	7	-	-	-
Sweetwater	879	2	43	71	114	284	294	149	30	6	-	-
Teton	189	-	3	4	7	27	74	65	14	2	-	-
Uinta	608	1	18	44	62	231	223	76	14	1	-	-
Washakie	159	-	3	9	12	58	56	22	9	2	-	-
Weston	159	1	10	13	23	61	53	17	4	-	-	-
Yellowstone NP	8	-	-	-	-	-	4	3	1	-	-	-

Births to Unmarried Mothers by Age of Mother,
Race, and County of Residence
Wyoming, 1984

	Total	Age of Mother										
		<15	15-17	18-19	15-19	20-24	25-29	30-34	35-39	40-44	45+	Not Stated
Wyoming	1,088	12	198	229	427	396	171	63	16	3	-	-
Race												
White	959	10	179	198	377	348	153	55	13	3	-	-
Black	36	1	5	10	15	12	5	2	1	-	-	-
Indian	90	1	14	21	35	33	13	6	2	-	-	-
Other	3	-	-	-	-	3	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-
Residence												
Albany	34	-	5	2	7	15	5	5	1	1	-	-
Big Horn	15	-	4	4	8	5	2	-	-	-	-	-
Campbell	85	-	14	19	33	35	14	2	1	-	-	-
Carbon	32	-	6	10	16	10	3	3	-	-	-	-
Converse	40	-	11	5	16	16	6	2	-	-	-	-
Crook	4	-	1	1	2	1	1	-	-	-	-	-
Fremont	126	1	16	28	44	45	25	10	1	-	-	-
Goshen	26	-	4	11	15	4	5	1	1	-	-	-
Hot Springs	13	-	3	2	5	5	1	2	-	-	-	-
Johnson	6	-	-	2	2	1	3	-	-	-	-	-
Laramie	223	5	38	46	84	89	32	9	2	2	-	-
Lincoln	17	-	2	6	8	7	2	-	-	-	-	-
Natrona	171	2	33	29	62	64	27	14	2	-	-	-
Niobrara	6	-	1	1	2	4	-	-	-	-	-	-
Park	40	1	6	6	12	16	7	3	1	-	-	-
Platte	14	-	1	5	6	5	3	-	-	-	-	-
Sheridan	41	1	6	10	16	11	8	2	3	-	-	-
Sublette	6	-	1	2	3	1	2	-	-	-	-	-
Sweetwater	94	2	27	19	46	25	12	8	1	-	-	-
Teton	10	-	1	1	2	4	2	1	1	-	-	-
Uinta	55	-	10	11	21	20	11	1	2	-	-	-
Washakie	16	-	2	3	5	11	-	-	-	-	-	-
Weston	14	-	6	6	12	2	-	-	-	-	-	-
Yellowstone NP	-	-	-	-	-	-	-	-	-	-	-	-

Low Weight Births
by County of Residence
Wyoming, 1980-1984*

Residence	1980		1981		1982		1983		1984		1980-1984
	No.	Percent	No.	Percent	No.	Percent	No.	Percent	No.	Percent	Percent
U.S. Percent	--	6.8	--	6.8	--	6.8	—	6.8	--	N/A	--
Wyoming	778	7.4	716	6.6	790	7.1	721	7.0	688	7.1	7.0
Albany	46	9.9	35	6.4	47	9.8	37	7.0	32	7.4	8.1
Big Horn	15	5.8	18	6.7	17	6.3	13	5.6	14	6.4	6.2
Campbell	45	6.3	43	5.3	58	6.6	72	8.4	64	7.1	6.7
Carbon	56	10.2	54	10.1	39	8.0	33	7.9	26	7.2	8.9
Converse	20	5.8	23	6.7	20	5.8	19	6.6	19	6.3	6.2
Crook	3	2.6	7	5.2	7	5.1	10	7.5	5	3.9	5.0
Fremont	68	6.8	55	6.0	90	9.9	70	8.8	47	6.6	7.6
Goshen	17	7.7	19	8.9	20	9.1	7	3.4	8	4.3	6.8
Hot Springs	8	7.7	7	5.8	9	10.8	9	8.1	10	10.2	8.3
Johnson	8	6.5	3	2.4	7	5.3	4	3.5	6	5.9	4.7
Laramie	120	8.7	107	7.9	104	7.7	88	6.5	104	7.6	7.7
Lincoln	18	4.6	20	5.6	26	6.6	19	5.6	20	5.9	5.7
Natrona	117	7.5	110	6.6	122	7.2	102	6.7	118	8.3	7.2
Niobrara	4	8.0	6	10.7	4	6.3	2	3.8	2	4.8	6.8
Park	21	5.4	22	5.0	25	5.1	30	6.8	18	4.0	5.3
Platte	15	6.6	12	5.8	7	4.5	20	12.6	13	7.9	7.3
Sheridan	19	4.2	27	5.9	25	5.0	28	6.4	26	6.2	5.5
Sublette	4	5.3	4	4.4	6	6.3	5	6.8	8	7.8	6.2
Sweetwater	110	9.3	68	6.0	86	7.3	73	7.5	63	7.2	7.5
Teton	6	3.9	13	7.6	7	3.9	11	5.8	14	7.4	5.8
Uinta	40	9.4	41	8.1	41	6.7	44	6.9	51	8.4	7.8
Washakie	10	4.6	11	5.3	8	4.1	8	4.3	9	5.7	4.8
Weston	6	3.9	11	5.8	15	8.6	17	8.9	11	6.9	6.9
Yellowstone NP	2	33.3	-	-	-	-	-	-	-	-	6.9

*Data for 1980 are births weighing 2500 grams or less, data for 1981-1984 are births weighing less than 2500 grams.

Births by Weight at Birth
by County of Residence
Wyoming, 1984

Residence	Total	Low Weight		Weight in Grams							
		Number	Percent	Under 500	500–999	1000–1499	1500–1999	2000–2499	2500–4499	4500+	Unknown
Wyoming	9,753	688	7.1	10	37	51	118	472	8,957	101	7
Albany	433	32	7.4	–	2	2	4	24	395	3	3
Big Horn	219	14	6.4	–	1	1	1	11	204	1	–
Campbell	907	64	7.1	1	6	3	13	41	828	15	–
Carbon	359	26	7.2	–	–	3	2	21	330	3	–
Converse	303	19	6.3	–	1	3	3	12	279	4	1
Crook	127	5	3.9	–	–	–	–	5	121	1	–
Fremont	712	47	6.6	–	1	4	5	37	651	14	–
Goshen	188	8	4.3	–	–	–	–	8	179	1	–
Hot Springs	98	10	10.2	–	–	–	2	8	88	–	–
Johnson	101	6	5.9	–	–	–	1	5	93	2	–
Laramie	1,375	104	7.6	–	4	5	22	73	1,261	9	1
Lincoln	337	20	5.9	–	1	1	6	12	314	3	–
Natrona	1,420	118	8.3	4	10	8	18	78	1,285	17	–
Niobrara	42	2	4.8	–	–	1	–	1	40	–	–
Park	446	18	4.0	–	–	2	4	12	424	3	1
Platte	164	13	7.9	1	1	–	5	6	150	1	–
Sheridan	417	26	6.2	1	1	2	4	18	386	5	–
Sublette	103	8	7.8	–	–	1	3	4	94	1	–
Sweetwater	879	63	7.2	1	5	4	10	43	811	5	–
Teton	189	14	7.4	2	–	1	4	7	172	3	–
Uinta	608	51	8.4	–	4	3	10	34	554	2	1
Washakie	159	9	5.7	–	–	5	–	4	148	2	–
Weston	159	11	6.9	–	–	2	1	8	142	6	–
Yellowstone NP	8	–	–	–	–	–	–	–	8	–	–

Births by Live Birth Order
by County of Residence
Wyoming, 1984

Residence	Total	Live Birth Order						
		1st	2nd	3rd	4th	5th	6th & Over	Unknown
Wyoming	9,753	3,779	3,332	1,573	589	275	199	6
Albany	433	190	164	55	12	6	6	-
Big Horn	219	69	58	40	23	15	14	-
Campbell	907	359	327	140	50	17	13	1
Carbon	359	119	147	58	22	6	7	-
Converse	303	133	91	52	18	7	2	-
Crook	127	38	44	26	8	8	3	-
Fremont	712	248	233	130	53	26	22	-
Goshen	188	76	57	35	13	5	2	-
Hot Springs	98	37	36	19	4	1	1	-
Johnson	101	38	37	18	5	2	1	-
Laramie	1,375	626	466	203	48	18	14	-
Lincoln	337	94	89	54	51	23	25	1
Natrona	1,420	581	492	209	77	33	28	-
Niobrara	42	13	18	8	3	-	-	-
Park	446	195	153	61	20	10	7	-
Platte	164	61	69	20	6	4	4	-
Sheridan	417	169	140	69	25	12	2	-
Sublette	103	38	35	22	3	3	-	2
Sweetwater	879	300	295	155	70	29	30	-
Teton	189	86	68	24	2	4	3	2
Uinta	608	193	208	110	53	33	11	-
Washakie	159	54	47	34	15	6	3	-
Weston	159	58	56	30	7	7	1	-
Yellowstone NP	8	4	2	1	1	-	-	-

Births by Age of Mother
by Live Birth Order
Wyoming, 1984

Age of Mother	Total	Live Birth Order						
		1st	2nd	3rd	4th	5th	6th & Over	Unknown
Total	9,753	3,779	3,332	1,573	589	275	199	6
Under 15	15	15	-	-	-	-	-	-
15-17	337	301	36	-	-	-	-	-
18-19	782	571	185	25	1	-	-	-
15-19	1,119	872	221	25	1	-	-	-
20-24	3,406	1,517	1,319	452	94	17	5	2
25-29	3,218	968	1,182	660	265	100	42	1
30-34	1,562	346	521	338	172	113	71	1
35-39	393	59	81	93	55	41	62	2
40-44	39	2	8	5	2	4	18	-
45+	1	-	-	-	-	-	1	-

Births by One-Minute
by Five-Minute Apgar Score
Wyoming, 1984

One-Minute Score	Total	Five-Minute Score											
		0	1	2	3	4	5	6	7	8	9	10	Not Stated
Total	9,753	11	16	16	16	27	52	99	280	1,399	6,500	1,256	81
0	11	2	-	3	-	3	1	-	1	1	-	-	-
1	66	5	11	7	9	5	7	5	10	4	3	-	-
2	78	2	4	4	3	7	13	21	12	6	6	-	-
3	122	2	1	1	3	8	14	24	24	21	22	2	-
4	148	-	-	-	1	2	9	17	45	37	36	1	-
5	283	-	-	-	-	-	2	19	57	113	89	3	-
6	626	-	-	-	-	-	3	8	70	279	254	10	2
7	1,580	-	-	-	-	2	2	3	50	512	950	52	9
8	4,559	-	-	1	-	-	1	2	6	407	3,833	307	2
9	2,133	-	-	-	-	-	-	-	5	18	1,303	806	1
10	77	-	-	-	-	-	-	-	-	-	3	74	-
Not Stated	70	-	-	-	-	-	-	-	-	1	1	1	67

Births by Trimester Prenatal Care Began
by County of Residence
Wyoming, 1984

Residence	Total	Trimester Prenatal Care Began				
		1st	2nd	3rd	No Care	Not Stated
Wyoming	9,753	7,819	1,478	304	100	52
Albany	433	371	47	10	4	1
Big Horn	219	185	31	3	-	-
Campbell	907	651	166	69	16	5
Carbon	359	275	65	16	3	-
Converse	303	222	68	8	5	-
Crook	127	91	26	6	4	-
Fremont	712	524	149	26	8	5
Goshen	188	140	33	13	1	1
Hot Springs	98	84	10	3	1	-
Johnson	101	77	14	4	4	2
Laramie	1,375	1,050	255	50	8	12
Lincoln	337	267	53	9	4	4
Natrona	1,420	1,240	134	27	18	1
Niobrara	42	32	6	4	-	-
Park	446	386	52	6	1	1
Platte	164	136	24	3	-	1
Sheridan	417	373	35	7	-	2
Sublette	103	82	17	2	-	2
Sweetwater	879	729	124	11	10	5
Teton	189	165	19	2	1	2
Uinta	608	482	92	21	7	6
Washakie	159	121	35	1	1	1
Weston	159	128	23	3	4	1
Yellowstone NP	8	8	-	-	-	-

Births by Age of Mother
by Trimester Prenatal Care Began
Wyoming, 1984

Age of Mother	Total	Trimester Prenatal Care Began				
		1st	2nd	3rd	No Care	Not Stated
Total	9,753	7,819	1,478	304	100	52
Under 15	15	7	5	3	-	-
15-17	337	173	126	20	16	2
18-19	782	504	203	54	15	6
15-19	1,119	677	329	74	31	8
20-24	3,406	2,706	521	121	33	25
25-29	3,218	2,717	399	69	23	10
30-34	1,562	1,360	159	28	10	5
35-39	393	321	61	7	2	2
40-44	39	30	4	2	1	2
45+	1	1	-	-	-	-
Unknown	-	-	-	-	-	-

Births by Education of Mother
by Trimester Prenatal Care Began
Wyoming, 1984

Education in Years	Total	Trimester Prenatal Care Began				
		1st	2nd	3rd	No Care	Not Stated
Total	9,753	7,819	1,478	304	100	52
0-8	171	97	48	14	10	2
9-11	1,408	898	365	94	40	11
12	4,309	3,434	674	138	39	24
13-15	2,245	1,933	257	39	9	7
16	1,165	1,051	99	13	1	1
17+	411	387	22	2	-	-
Unknown	44	19	13	4	1	7

Births by Education of Mother
by County of Residence
Wyoming, 1984

Residence	Total	Education in Years						
		0-8	9-11	12	13-15	16	17+	Not Stated
Wyoming	9,753	171	1,408	4,309	2,245	1,165	411	44
Albany	433	2	32	112	129	106	51	1
Big Horn	219	2	28	103	50	29	6	1
Campbell	907	15	132	446	183	108	23	-
Carbon	359	11	54	173	60	40	21	-
Converse	303	9	61	135	55	27	14	2
Crook	127	1	15	59	31	20	1	-
Fremont	712	10	154	290	163	73	22	-
Goshen	188	7	23	82	40	28	7	1
Hot Springs	98	4	12	36	34	6	6	-
Johnson	101	2	15	51	23	9	1	-
Laramie	1,375	23	189	621	312	153	67	10
Lincoln	337	3	40	149	100	33	12	-
Natrona	1,420	23	216	594	320	195	64	8
Niobrara	42	-	8	19	9	3	3	-
Park	446	5	48	189	144	39	20	1
Platte	164	3	16	96	28	18	3	-
Sheridan	417	7	49	177	103	63	17	1
Sublette	103	-	5	56	24	12	4	2
Sweetwater	879	26	143	413	184	83	24	6
Teton	189	1	10	64	57	36	16	5
Uinta	608	9	110	295	126	46	18	4
Washakie	159	6	21	68	36	21	6	1
Weston	159	2	27	80	32	14	3	1
Yellowstone NP	8	-	-	1	2	3	2	-

Births with Reported Congenital Anomalies
Wyoming Residents, 1980-1984

Congenital Anomalies	1980	1981	1982	1983	1984
Total	127	116	135	96	127
Anencephalus (740)	1	-	-	1	3
Spina bifida (741)	1	3	2	5	4
Other anomalies of the nervous system (742)	8	1	8	4	3
Anomalies of the eye (743)	-	-	-	1	1
Anomalies of the ear, face and neck (744)	6	3	1	3	2
Bulbus cordis and cardiac septal closure anomalies (745)	5	2	4	1	1
Other anomalies of the heart (746)	4	7	1	3	9
Other anomalies of the circulatory system (747)	3	3	10	1	5
Anomalies of the respiratory system (748)	-	1	2	2	1
Cleft palate and cleft lip (749)	11	11	13	12	9
Anomalies of the upper alimentary tract (750)	1	5	5	1	2
Other anomalies of the digestive system (751)	3	3	4	2	2
Anomalies of genital organs (752)	12	11	11	8	8
Anomalies of the urinary system (753)	1	5	1	3	6
Certain musculoskeletal deformities (754)	20	5	6	6	6
Other anomalies of the limbs (755)	13	20	12	18	23
Other musculoskeletal anomalies (756)	5	5	9	1	3
Anomalies of the integument (757)	9	8	15	5	8
Chromosomal anomalies (758)	5	5	2	2	8
Other, unspecified or multiple anomalies (759)	19	18	29	17	23

Note: Code numbers following anomalies causes refer to the Ninth Revision of the International Classification of Diseases.

Births by County of Occurrence
Attendant, and Place of Delivery
Wyoming, 1984

Occurrence	Total	Attendant		Place of Delivery	
		Physician	Other	Hospital	Other
Wyoming	9,094	8,979	115	8,986	108
Albany	542	534	8	535	7
Big Horn	162	162	-	162	-
Campbell	769	722	47	722	47
Carbon	219	217	2	217	2
Converse	193	191	2	189	4
Crook	66	63	3	63	3
Fremont	714	712	2	712	2
Goshen	162	162	-	162	-
Hot Springs	67	67	-	67	-
Johnson	111	110	1	110	1
Laramie	1,366	1,362	4	1,360	6
Lincoln	237	235	2	235	2
Natrona	1,512	1,503	9	1,501	11
Niobrara	21	21	-	21	-
Park	489	488	1	488	1
Platte	125	122	3	121	4
Sheridan	608	606	2	607	1
Sublette	2	2	-	-	2
Sweetwater	820	800	20	815	5
Teton	309	305	4	304	5
Uinta	272	268	4	268	4
Washakie	178	178	-	178	-
Weston	149	149	-	149	-
Yellowstone NP	1	-	1	-	1

Birth Travel Patterns
County of Residence
by County of Occurrence
Wyoming, 1984

Place of Residence	Total	Place of Occurrence: Albany	Big Horn	Campbell	Carbon	Converse	Crook	Fremont	Goshen	Hot Springs	Johnson	Laramie	Lincoln	Natrona	Niobrara	Park	Platte	Sheridan	Sublette	Sweetwater	Teton	Uinta	Washakie	Weston	Yellowstone NP	Out of State
Total	---	542	162	769	219	193	66	714	162	67	111	1,366	237	1,512	21	489	125	608	2	820	309	272	178	149	1	866
Albany	433	404	1	-	-	-	-	-	1	-	-	10	-	1	-	1	2	-	-	-	-	-	-	-	-	13
Big Horn	219	-	153	-	-	-	-	-	-	1	-	-	-	-	-	47	-	-	-	-	-	-	13	-	-	5
Campbell	907	1	2	739	-	1	14	1	1	-	29	-	-	2	-	-	-	82	-	-	-	-	-	1	-	34
Carbon	359	116	-	-	201	-	-	-	-	-	-	4	1	3	-	-	-	-	-	-	-	-	-	-	-	34
Converse	303	-	-	1	-	181	-	-	1	-	-	3	-	100	-	-	11	1	-	-	-	-	-	-	-	5
Crook	127	-	-	16	-	-	44	-	-	-	2	1	-	-	-	-	-	7	-	-	-	-	-	11	-	46
Fremont	712	1	-	-	-	-	-	684	-	1	-	4	-	2	-	1	-	1	-	-	8	1	-	-	-	9
Goshen	188	-	-	-	-	-	-	-	128	-	-	2	-	-	-	-	2	-	-	-	-	-	-	-	-	56
Hot Springs	98	-	-	-	-	-	-	10	-	61	-	-	-	-	-	-	-	-	-	-	-	-	22	-	-	5
Johnson	101	-	-	-	-	-	-	-	-	-	70	-	-	6	-	-	-	23	-	-	-	-	-	-	-	2
Laramie	1,375	5	-	-	-	-	-	1	1	-	-	1,295	-	2	-	-	2	-	-	-	-	-	-	-	-	69
Lincoln	337	1	-	-	-	-	-	2	-	-	-	-	226	-	-	-	-	-	-	4	26	11	-	-	-	67
Natrona	1,420	1	-	4	-	6	-	1	-	-	3	5	-	1,378	-	-	1	-	-	1	-	-	-	1	1	18
Niobrara	42	-	-	-	-	-	-	-	2	-	-	-	-	2	19	-	-	1	-	-	-	-	-	3	-	15
Park	446	-	2	-	-	-	-	2	-	1	-	1	-	-	-	423	-	-	-	-	-	-	1	-	-	16
Platte	164	2	-	-	-	5	-	1	18	-	-	24	-	1	-	-	106	-	-	1	-	-	-	-	-	6
Sheridan	417	-	-	-	-	-	-	-	-	-	4	1	-	1	-	-	-	406	-	-	-	-	-	-	-	5
Sublette	103	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	2	3	84	-	-	-	-	10
Sweetwater	879	-	-	-	16	-	-	4	-	-	-	1	1	1	-	1	-	-	-	770	1	2	-	-	-	82
Teton	189	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	173	-	-	-	-	14
Uinta	608	-	-	-	-	-	-	1	-	-	-	-	2	2	-	-	-	-	-	32	1	247	-	-	-	323
Washakie	159	-	-	-	-	-	-	2	-	3	-	1	-	1	-	3	-	1	-	-	1	-	140	-	-	7
Weston	159	-	-	-	-	-	6	-	-	-	3	-	-	-	-	-	-	2	-	-	-	-	-	131	-	17
Yellowstone NP	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
Out of State	207	11	4	9	2	-	2	4	9	-	-	14	3	10	2	13	1	84	-	9	15	11	2	2	-	---

Rows - The total indicates the number of births to residents of a particular county. The entries in the row indicate the counties in which these births occurred.

Columns - The total indicates the number of births which occurred in a particular county. The entries in the column indicate the county of residence of the mother.

Births by County of Residence
And County of Occurrence
Wyoming, 1980-1984

County	1980		1981		1982		1983		1984	
	Res	Occ	Res	Occ	Res	Occ	Res	Occ	Res	Occ
Wyoming	10,546	9,813	10,839	10,104	11,053	10,174	10,254	9,501	9,753	9,094
Albany	467	663	543	725	478	633	526	653	433	542
Big Horn	259	140	267	166	272	177	233	148	219	162
Campbell	715	489	817	642	885	707	857	706	907	769
Carbon	549	346	534	338	490	305	416	291	359	219
Converse	346	313	344	269	345	260	286	205	303	193
Crook	115	58	134	61	136	70	134	68	127	66
Fremont	1,001	994	918	916	910	884	795	809	712	714
Goshen	220	227	214	201	219	194	206	159	188	162
Hot Springs	104	65	121	79	83	56	111	70	98	67
Johnson	123	170	127	182	132	180	114	136	101	111
Laramie	1,374	1,311	1,357	1,331	1,354	1,329	1,362	1,318	1,375	1,366
Lincoln	389	272	354	268	394	301	339	246	337	237
Natrona	1,560	1,616	1,655	1,737	1,699	1,766	1,533	1,589	1,420	1,512
Niobrara	50	39	56	35	64	37	52	39	42	21
Park	387	481	439	516	491	553	441	503	446	489
Platte	229	178	206	149	154	126	159	131	164	125
Sheridan	449	604	455	587	497	640	435	594	417	608
Sublette	76	1	90	3	96	5	74	5	103	2
Sweetwater	1,177	993	1,126	970	1,183	1,019	971	876	879	820
Teton	152	240	170	273	179	310	191	300	189	309
Uinta	425	203	505	219	616	222	638	254	608	272
Washakie	218	278	209	271	197	238	185	226	159	178
Weston	155	131	191	166	175	162	192	175	159	149
Yellowstone NP	6	1	7	-	4	-	4	-	8	1

MORTALITY

During 1984 there were 3,180 Wyoming resident deaths, compared to 3,155 in 1983. The crude death rate rose from 6.6 to 6.8. Nationally the provisional rate for 1984 was 8.7. The substantial difference between the state and national rates reflects for the most part the difference in the age structure of the population, Wyoming's population being much younger than that of the U.S. as a whole.

Numbers of deaths increased in the under 1, 5-14, 35-44, 45-54, 75-84 and 85+ age groups. Numbers decreased in the 1-4, 15-24, 25-34, 55-64, and 65-74 age groups. The median age at death for males was 69.4 and for females, 76.7. Both figures were up slightly over the previous year.

Leading Causes

Over 82% of the deaths of Wyoming residents were the result of the ten leading causes of death listed below. The ranking of causes remained the same as for 1983 with the exception of certain conditions of the perinatal period which moved up one rank. Rates for seven of the ten causes increased in 1984. Those with the highest percentage increases were certain conditions of the perinatal period (+26.3%), diabetes mellitus (+13.6%), and malignant neoplasms (+7.1%). The largest percentage decrease was for arteriosclerosis (-10.8%).

Ten Leading Causes of Death
Wyoming Residents, 1984*

Rank	Cause of Death	Number	Rate	U.S. Rate
	All Causes	3,180	677.8	866.7
1	Heart Disease	1,014	216.1	324.4
2	Malignant Neoplasms	620	132.1	191.6
3	Accidents	264	56.3	40.1
	Motor Vehicle Accidents	147	31.3	19.6
	All Other Accidents	117	24.9	20.4
4	Cerebrovascular Disease	200	42.6	65.6
5	Chronic Obstructive Pulmonary Disease	165	35.2	29.8
6	Pneumonia and Influenza	115	24.5	25.0
7	Suicide	102	21.7	12.3
8	Diabetes Mellitus	55	11.7	15.6
9	Certain Conditions of the Perinatal Period	45	9.6	8.0
10	Arteriosclerosis	39	8.3	10.4
	All Other Causes	561	119.6	143.9

*Rates are per 100,000 population

State rates for accidents, chronic obstructive pulmonary disease, suicide and certain conditions of the perinatal period were higher than national rates. Those for the remaining causes were lower.

Years of Potential Life Lost

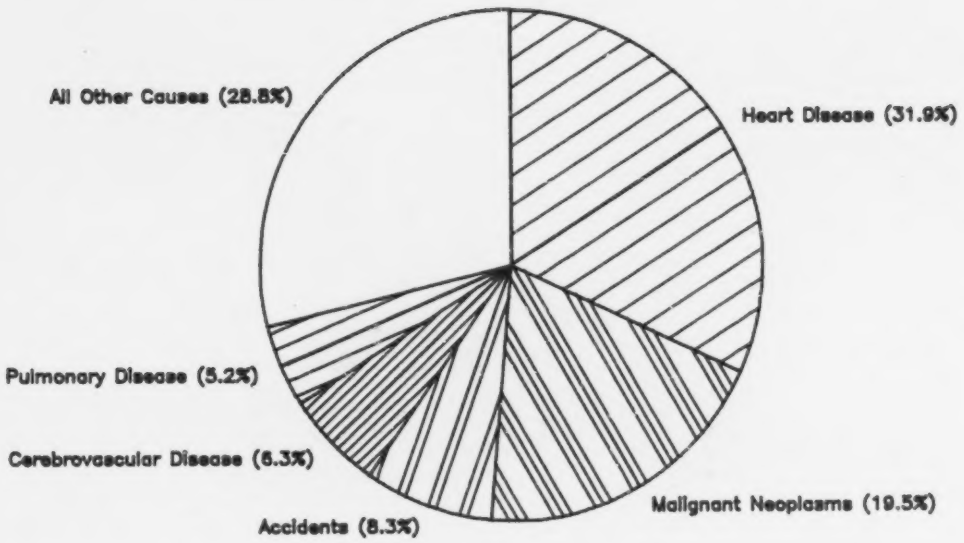
Leading cause of death statistics tend to emphasize causes of death at older ages, simply because of the larger numbers of these deaths. One alternative method of examining the relative importance of various causes of death which puts more emphasis on premature deaths, is the years of potential life lost (YPLL) statistic. In calculating this measure only deaths between the ages of one and 64 have been included. This is an arbitrary choice. It focuses on deaths at younger ages but eliminates infant deaths which due to their unique character are probably best analyzed separately. The years of potential life lost is determined for each death by subtracting the age at death from 65. This figure is then summed for deaths due to various causes.

Leading Causes of Years of Potential Life Lost
Wyoming Residents, 1984

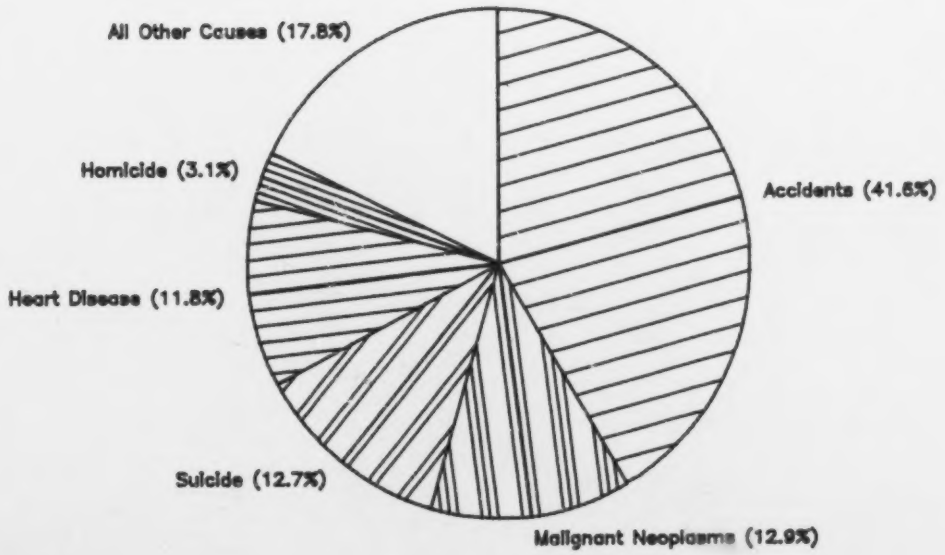
Rank	Cause	YPLL	% of Total YPLL
	All Causes	19,620	100.0
1	Accidents	8,158	41.6
2	Malignant Neoplasms	2,535	12.9
3	Suicide	2,495	12.7
4	Heart Disease	2,321	11.8
5	Homicide	614	3.1
6	Cerebrovascular Disease	411	2.1
7	Chronic Liver Disease and Cirrhosis	287	1.5
8	Chronic Obstructive Pulmonary Disease	265	1.4
9	Congenital Anomalies	168	.9
10	Diabetes Mellitus	150	.8
	All Other Causes	2,216	11.3

While accidents are the third leading cause of death, they are first by a wide margin in the number of years of potential life lost which they cause. Cancer is the second leading cause of death and also the second cause of YPLL. Suicide is very close to cancer in the YPLL it causes although it ranks seventh as a leading cause. Heart disease drops from first to fourth in this ranking system. Homicide, and chronic liver disease and cirrhosis, appear in the top ten causes of YPLL, but not in the ten leading causes of death.

Leading Causes of Death
Wyoming, 1984



Years of Potential Life Lost
by Leading Cause, Wyoming, 1984



Deaths and Rates
by County of Residence
Wyoming, 1980-1984

Residence	1980		1981		1982		1983		1984	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
U.S. Rates	--	8.8	--	8.6	--	8.5	--	8.6	--	8.7
Wyoming	3,215	6.8	3,162	6.5	3,183	6.5	3,155	6.6	3,180	6.8
Albany	175	6.0	154	5.3	148	5.0	153	5.0	128	4.2
Big Horn	109	9.2	109	9.1	124	10.0	111	9.2	147	12.6
Campbell	88	3.6	119	3.9	117	3.7	115	4.0	118	4.1
Carbon	162	7.4	154	7.2	145	7.2	130	6.9	146	8.2
Converse	95	6.8	78	5.6	79	6.2	67	5.4	91	7.2
Crook	38	7.2	40	7.4	28	4.9	52	8.9	36	6.1
Fremont	296	7.6	278	7.1	277	7.2	235	6.1	252	6.9
Goshen	117	9.7	130	10.7	136	11.1	131	10.6	114	9.2
Hot Springs	70	12.3	75	13.2	71	12.4	61	10.6	62	10.5
Johnson	70	10.4	65	9.6	65	9.6	63	9.2	72	10.5
Laramie	492	7.2	479	6.9	478	6.8	503	7.3	501	7.2
Lincoln	79	6.5	96	7.4	82	6.2	76	5.6	83	6.0
Natrona	386	5.4	427	5.6	401	5.5	408	5.9	416	6.3
Niobrara	42	14.4	35	11.6	36	11.7	32	9.8	39	11.9
Park	168	7.8	137	6.2	168	7.5	146	6.5	178	7.7
Platte	95	7.9	75	6.9	89	9.1	77	8.5	86	9.5
Sheridan	217	8.7	210	8.3	238	9.3	247	9.4	238	9.0
Sublette	23	5.1	23	5.0	29	6.1	41	8.6	32	6.6
Sweetwater	233	5.6	243	5.4	227	5.2	212	5.4	180	4.9
Teton	38	4.1	37	3.9	36	3.7	49	4.7	35	3.4
Uinta	83	6.4	67	4.0	77	4.1	85	4.5	100	5.1
Washakie	67	7.1	75	7.8	67	7.0	90	9.2	56	5.7
Weston	71	10.0	56	7.2	64	8.5	71	9.3	70	9.3
Yellowstone NP	1	--	-	--	1	--	-	--	-	--

Deaths by Sex, Race, Age,
and County of Residence
Wyoming, 1984

	Total	Age Group											
		Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & Over	Not Stated
Wyoming	3,180	108	16	25	110	123	127	180	411	639	820	620	1
Sex													
Male	1,803	63	9	16	79	88	85	123	272	388	441	238	1
Female	1,377	45	7	9	31	35	42	57	139	251	379	382	-
Race													
White	3,103	103	15	25	98	118	117	175	401	632	810	608	1
Black	21	1	-	-	1	-	2	4	1	3	4	5	-
Indian	47	3	1	-	10	4	8	1	9	3	4	4	-
Other	7	1	-	-	1	-	-	-	-	-	2	3	-
Unknown	2	-	-	-	-	1	-	-	-	1	-	-	-
Residence													
Albany	128	3	1	-	4	7	1	6	14	27	36	29	-
Big Horn	147	6	3	1	2	1	5	9	10	30	46	34	-
Campbell	118	12	2	-	8	10	13	5	16	12	24	16	-
Carbon	146	6	-	-	9	3	5	7	18	39	36	23	-
Converse	91	-	-	-	-	1	6	9	16	11	30	18	-
Crook	36	-	-	-	-	1	3	1	5	11	11	4	-
Fremont	252	9	1	4	15	10	16	14	36	47	60	40	-
Goshen	114	2	-	2	1	2	2	5	9	22	37	32	-
Hot Springs	62	1	-		2	2	1	3	6	14	20	13	-
Johnson	72	-	-	1	2	1	2	2	10	14	21	19	-
Laramie	501	13	-	4	10	21	20	26	61	109	141	96	-
Lincoln	83	2	1	3	1	2	3	-	13	23	21	14	-
Natrona	416	16	1	3	17	24	22	27	67	73	98	68	-
Niobrara	39	-	1	-	1	1	-	1	3	7	8	17	-
Park	178	1	1	1	10	6	2	10	23	44	44	36	-
Platte	86	1	-	-	4	2	3	7	11	22	21	15	-
Sheridan	238	6	-	-	6	6	5	9	34	50	64	58	-
Sublette	32	1	-	-	1	2	-	1	5	9	7	6	-
Sweetwater	180	13	2	5	7	7	6	17	24	29	39	30	1
Teton	35	3	-	-	3	4	2	2	3	4	5	9	-
Uinta	100	10	3	1	4	6	7	7	11	15	21	15	-
Washakie	56	-	-	-	1	-	-	6	5	15	11	18	-
Weston	70	3	-	-	2	4	3	6	11	12	19	10	-
Yellowstone NP	-	-	-	-	-	-	-	-	-	-	-	-	-

Deaths by Selected Cause
and County of Residence
Wyoming, 1984

Residence	Total	Malignant Neoplasms 140-208	Diabetes Mellitus 250	Heart Disease 390-398, 402, 404-429	Cerebrovascular Disease 430-438	Arteriosclerosis 440	Pneumonia and Influenza 480-487	Chronic Pulmonary Disease 490-496	Ulcer of the Stomach and Duodenum 531-533	Chronic Liver Disease and Cirrhosis 571	Nephritis and Nephrosis 580-589	Complication of Pregnancy, Childbirth & the Puerperium 630-676	Congenital Anomalies 740-759	Certain Conditions of the Perinatal Period 760-779	Accidents (Total) E800-E949	Motor Vehicle Accidents E810-E825	Suicide E950-E959	Homicide E960-E978	All Other Causes
Wyoming	3,180	620	55	1,014	200	39	115	165	14	26	27	1	33	45	264	147	102	23	437
Albany	128	23	2	42	13	3	2	5	2	-	-	-	1	-	11	3	7	-	17
Big Horn	147	23	2	52	15	1	13	5	-	-	2	-	2	2	11	8	2	-	17
Campbell	118	20	3	27	5	1	4	9	1	-	-	-	2	7	18	13	3	-	18
Carbon	146	22	3	37	11	3	8	6	1	3	2	-	2	3	14	5	2	4	25
Converse	91	17	3	24	3	-	5	4	2	1	-	-	-	-	7	2	3	-	22
Crook	36	12	1	12	1	-	1	1	-	-	-	-	-	-	3	2	1	-	4
Fremont	252	50	4	71	11	3	8	15	-	4	5	-	2	5	27	19	8	1	38
Goshen	114	27	2	47	6	5	1	6	-	-	2	-	1	-	4	4	1	2	10
Hot Springs	62	10	2	18	8	2	2	2	-	-	-	-	-	-	4	3	1	1	12
Johnson	72	11	1	35	4	-	3	1	1	-	-	-	-	-	6	4	2	-	8
Laramie	501	95	12	174	32	4	10	33	3	3	4	-	5	4	28	13	24	2	68
Lincoln	83	14	3	26	8	2	2	2	1	2	-	-	1	1	8	4	1	-	12
Natrona	416	92	5	120	25	4	11	23	2	5	4	-	4	6	39	20	22	3	51
Niobrara	39	6	-	15	4	2	-	5	-	-	1	-	-	-	5	2	-	-	1
Park	178	44	2	60	12	3	4	10	1	2	3	-	-	-	14	8	3	1	19
Platte	86	18	2	28	1	1	4	7	-	-	-	-	1	-	8	5	3	1	12
Sheridan	238	54	-	78	17	-	17	16	-	2	3	-	1	3	6	4	5	-	36
Sublette	32	5	-	9	2	-	2	2	-	-	-	-	-	-	3	-	2	-	7
Sweetwater	180	30	1	60	11	3	5	2	-	-	-	-	5	5	19	9	5	3	31
Teton	35	4	1	10	1	-	1	2	-	-	-	1	-	3	5	2	-	3	4
Uinta	100	7	3	33	6	1	3	4	-	3	-	-	3	6	17	12	3	1	10
Washakie	56	10	2	21	2	1	8	3	-	1	-	-	-	-	2	1	-	-	6
Weston	70	26	1	15	2	-	1	2	-	-	1	-	3	-	5	4	4	1	9
Yellowstone NP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Note: Code numbers following selected causes refer to the Ninth Revision of the International Classification of Diseases.

Leading Cause of Death by Age Group
Wyoming, 1984

Cause of Death	Number Deaths	Percent of Total
ALL AGES		
Disease of the Heart	1,014	31.9
Malignant Neoplasms	620	19.5
Accidents	264	8.3
Cerebrovascular Disease	200	6.3
Chronic Pulmonary Disease	165	5.2
All Other Causes	917	28.8
Total	3,180	100.0
UNDER 1 YEAR		
Congenital Anomalies	26	24.1
Sudden Infant Death Syndrome	22	20.4
Complications of Placenta, Cord and Membranes		
Immaturity	6	5.6
Respiratory Distress Syndrome	5	4.6
All Other Causes	43	39.8
Total	108	100.0
1 - 4 YEARS		
Accidents	13	81.3
Congenital Anomalies	1	6.3
Malignant Neoplasms	1	6.3
All Other Causes	1	6.3
Total	16	100.0
5 - 14 YEARS		
Accidents	12	48.0
Disease of the Heart	2	8.0
All Other Causes	11	44.0
Total	25	100.0
15 - 24 YEARS		
Accidents		69.1
Suicide	23	20.9
Homicide	4	3.6
Malignant Neoplasms	2	1.8
All Other Causes	5	4.5
Total	110	100.0
25 - 34 YEARS		
Accidents	58	47.2
Suicide	23	18.7
Malignant Neoplasms	11	8.9
Homicide	8	6.5
Disease of the Heart	4	3.3
All Other Causes	19	15.4
Total	123	100.0

Cause of Death	Number Deaths	Percent of Total
35 - 44 YEARS		
Accidents	31	24.4
Malignant Neoplasms	25	19.7
Disease of the Heart	24	18.9
Suicide	13	10.2
Cerebrovascular Disease	8	6.3
All Other Causes	26	20.5
Total	127	100.0
45 - 54 YEARS		
Disease of the Heart	54	30.0
Malignant Neoplasms	49	27.2
Accidents	20	11.1
Suicide	11	6.1
Chronic Pulmonary Disease	9	5.0
All Other Causes	37	20.6
Total	180	100.0
55 - 64 YEARS		
Disease of the Heart	145	35.3
Malignant Neoplasms	136	33.1
Chronic Pulmonary Disease	17	4.1
Accidents	15	3.6
Cerebrovascular Disease	13	3.2
All Other Causes	85	20.7
Total	411	100.0
65 - 74 YEARS		
Disease of the Heart	220	34.4
Malignant Neoplasms	175	27.4
Chronic Pulmonary Disease	53	8.3
Cerebrovascular Disease	39	6.1
Accidents	14	2.2
All Other Causes	138	21.6
Total	639	100.0
75 YEARS & OVER		
Disease of the Heart	563	39.1
Malignant Neoplasms	221	15.3
Cerebrovascular Disease	133	9.2
Pneumonia and Influenza	95	6.6
Chronic Pulmonary Disease	85	5.9
All Other Causes	343	23.8
Total	1,440	100.0

Resident Deaths by
Selected Cause and Age
Wyoming, 1984

	Total	Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & Over	Not Stated
All Causes	3,180	108	16	25	110	123	127	180	411	639	820	620	1
Tuberculosis (010-018)	2	-	-	-	-	-	-	-	1	1	-	-	-
Residual of infectious and parasitic diseases	32	1	-	1	-	2	-	1	5	7	10	5	-
Malignant neoplasms (140-208)	620	-	1	-	2	11	25	49	136	175	169	52	-
Digestive organs and peritoneum (150-159)	149	-	-	-	-	1	3	13	27	41	53	11	-
Respiratory and intrathoracic organs (160-165)	153	-	-	-	-	1	1	13	47	51	32	8	-
Breast (174-175)	50	-	-	-	-	2	7	6	14	10	8	3	-
Genital organs (179-187)	71	-	-	-	1	-	2	3	10	18	28	9	-
Urinary organs (188-189)	23	-	-	-	-	-	-	3	4	6	8	2	-
Leukemia (204-208)	22	-	1	-	-	-	-	-	5	8	6	2	-
Other malignant neoplasms	152	-	-	-	1	7	12	11	29	41	34	17	-
Diabetes mellitus (250)	55	-	-	-	-	1	2	2	9	10	22	9	-
Major cardiovascular diseases (390-448)	1,316	2	-	3	-	5	32	61	169	280	400	364	-
Diseases of heart (390-398, 402, 404-429)	1,014	2	-	2	-	4	24	54	145	220	304	259	-
Rheumatic fever and rheumatic heart disease (390-398)	7	-	-	-	-	-	-	1	2	2	2	-	-
Hypertensive heart disease (402,404)	15	-	-	-	-	-	2	-	-	3	5	5	-
Ischemic heart disease (410-414)	664	1	-	1	-	2	18	42	106	159	189	146	-
Other heart disease (415-429)	328	1	-	1	-	2	4	11	37	56	108	108	-
Hypertension (401, 403)	12	-	-	-	-	-	-	-	3	1	5	3	-
Cerebrovascular disease (430-438)	200	-	-	1	-	1	8	5	13	39	61	72	-
Arteriosclerosis (440)	39	-	-	-	-	-	-	-	1	5	14	19	-
Other cardiovascular disease (441-448)	51	-	-	-	-	-	-	2	7	15	16	11	-
Pneumonia and influenza (480-487)	115	-	-	-	-	1	-	5	2	12	36	59	-
Chronic obstructive pulmonary disease (490-496)	165	-	-	1	-	-	-	9	17	53	61	24	-
Ulcer of stomach and duodenum (531-533)	14	-	-	-	-	-	-	-	3	1	8	2	-
Chronic liver disease and cirrhosis (571)	26	-	-	-	-	2	3	8	5	7	-	1	-
Nephritis and nephrosis (580-589)	27	1	-	1	-	1	1	1	2	7	6	7	-
Complications of pregnancy, childbirth and the puerperium (630-676)	1	-	-	-	1	-	-	-	-	-	-	-	-
Congenital Anomalies (740-759)	33	26	1	-	1	1	-	2	-	-	2	-	-
Certain conditions of the perinatal period (760-779)	45	45	-	-	-	-	-	-	-	-	-	-	-
Symptoms and ill-defined conditions (780-799)	60	23	-	1	-	-	1	1	6	4	6	18	-
All other diseases	274	5	1	4	3	7	14	8	28	59	78	67	-
Motor vehicle accidents (E810-E825)	147	2	6	3	56	35	20	8	6	6	4	-	1
Other accidents (E800-E807, E826-E949)	117	2	7	9	20	23	11	12	9	8	8	8	-
Suicide (E950-E959)	102	-	-	1	23	23	13	11	11	7	10	3	-
Homicide and legal intervention (E960-E978)	23	1	-	-	4	8	4	1	2	2	-	1	-
All other external causes (E980-E999)	6	-	-	1	-	3	1	1	-	-	-	-	-

NOTE: Code numbers following selected causes refer to the Ninth Revision of the International Classification of Diseases.

Male Resident Deaths by
Selected Cause and Age
Wyoming, 1984

	Total	Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & Over	Not Stated
All causes	1,803	63	9	16	79	88	85	123	272	388	441	238	1
Tuberculosis (010-018)	2	-	-	-	-	-	-	-	1	1	-	-	-
Residual of infectious and parasitic diseases	14	1	-	-	-	1	-	1	3	2	3	3	-
Malignant neoplasms (140-208)	339	-	-	-	1	5	11	25	74	106	97	20	-
Digestive organs and peritoneum (150-159)	66	-	-	-	-	-	2	6	11	24	19	4	-
Respiratory and intrathoracic organs (160-165)	116	-	-	-	-	-	-	9	33	40	28	6	-
Genital organs (179-187)	44	-	-	-	-	-	-	1	2	13	23	5	-
Urinary organs (188-189)	15	-	-	-	-	-	-	3	3	4	5	-	-
Leukemia (204-208)	14	-	-	-	-	-	-	-	5	5	3	1	-
Other malignant neoplasms	84	-	-	-	1	5	9	6	20	20	19	4	-
Diabetes mellitus (250)	25	-	-	-	-	1	1	-	7	3	9	4	-
Major cardiovascular diseases (390-448)	723	1	-	2	-	3	22	54	119	182	205	135	-
Diseases of heart (390-398, 402, 404-429)	577	1	-	2	-	3	19	47	103	148	159	95	-
Rheumatic fever and rheumatic heart disease (390-398)	3	-	-	-	-	-	-	-	1	1	1	-	-
Hypertensive heart disease (402,404)	4	-	-	-	-	-	2	-	-	1	1	-	-
Ischemic heart disease (410-414)	409	1	-	1	-	2	16	37	78	110	108	56	-
Other heart disease (415-429)	161	-	-	1	-	1	1	10	24	36	49	39	-
Hypertension (401, 403)	10	-	-	-	-	-	-	-	3	1	5	1	-
Cerebrovascular disease (430-438)	84	-	-	-	-	-	3	5	8	19	25	24	-
Arteriosclerosis (440)	15	-	-	-	-	-	-	-	-	3	5	7	-
Other cardiovascular disease (441-448)	37	-	-	-	-	-	-	2	5	11	11	8	-
Pneumonia and influenza (480-487)	56	-	-	-	-	1	-	4	1	9	23	18	-
Chronic obstructive pulmonary disease (490-496)	118	-	-	1	-	-	-	3	12	37	47	18	-
Ulcer of stomach and duodenum (531-533)	8	-	-	-	-	-	-	-	2	-	5	1	-
Chronic liver disease and cirrhosis (571)	15	-	-	-	-	-	1	6	4	3	-	1	-
Nephritis and nephrosis (580-589)	14	1	-	-	-	-	1	-	2	5	2	3	-
Congenital Anomalies (740-759)	18	15	-	-	1	-	-	2	-	-	-	-	-
Certain conditions of the perinatal period (760-779)	25	25	-	-	-	-	-	-	-	-	-	-	-
Symptoms and ill-defined conditions (780-799)	28	15	-	-	-	-	1	1	4	-	2	5	-
All other diseases	118	3	1	2	1	4	7	1	19	23	32	25	-
Motor vehicle accidents (E810-E825)	107	-	3	2	41	27	16	6	5	4	2	-	1
Other accidents (E800-E807, E826-E949)	91	2	5	7	16	20	11	10	7	7	4	2	-
Suicide (E950-E959)	82	-	-	1	16	17	11	9	10	5	10	3	-
Homicide and legal intervention (E960-E978)	16	-	-	-	3	6	4	-	2	1	-	-	-
All other external causes (E980-E999)	4	-	-	1	-	2	-	1	-	-	-	-	-

NOTE: Code numbers following selected causes refer to the Ninth Revision of the International Classification of Diseases.

Female Resident Deaths by
Selected Cause and Age
Wyoming, 1984

	Total	Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & Over	Not Stated
All Causes	1,377	45	7	9	31	35	42	57	139	251	379	382	-
Residual of infectious and parasitic diseases	18	-	-	1	-	1	-	-	2	5	7	2	-
Malignant neoplasms (140-208)	281	-	1	-	1	6	14	24	62	69	72	32	-
Digestive organs and peritoneum (150-159)	83	-	-	-	-	1	1	7	16	17	34	7	-
Respiratory and intrathoracic organs (160-165)	37	-	-	-	-	1	1	4	14	11	4	2	-
Breast (174-175)	50	-	-	-	-	2	7	6	14	10	8	3	-
Genital organs (179-187)	27	-	-	-	1	-	2	2	8	5	5	4	-
Urinary organs (188-189)	8	-	-	-	-	-	-	-	1	2	3	2	-
Leukemia (204-208)	8	-	1	-	-	-	-	-	-	3	3	1	-
Other malignant neoplasms	68	-	-	-	-	2	3	5	9	21	15	13	-
Diabetes mellitus (250)	30	-	-	-	-	-	1	2	2	7	13	5	-
Major cardiovascular diseases (390-448)	593	1	-	1	-	2	10	7	50	98	195	229	-
Diseases of heart (390-398, 402, 404-429)	437	1	-	-	-	1	5	7	42	72	145	164	-
Rheumatic fever and rheumatic heart disease (390-398)	4	-	-	-	-	-	-	1	1	1	1	-	-
Hypertensive heart disease (402,404)	11	-	-	-	-	-	-	-	-	2	4	5	-
Ischemic heart disease (410-414)	255	-	-	-	-	-	2	5	28	49	81	90	-
Other heart disease (415-429)	167	1	-	-	-	1	3	1	13	20	59	69	-
Hypertension (401, 403)	2	-	-	-	-	-	-	-	-	-	-	2	-
Cerebrovascular disease (430-438)	116	-	-	1	-	1	5	-	5	20	36	48	-
Arteriosclerosis (440)	24	-	-	-	-	-	-	-	1	2	9	12	-
Other cardiovascular disease (441-448)	14	-	-	-	-	-	-	-	2	4	5	3	-
Pneumonia and influenza (480-487)	59	-	-	-	-	-	-	1	1	3	13	41	-
Chronic obstructive pulmonary disease (490-496)	47	-	-	-	-	-	-	6	5	16	14	6	-
Ulcer of stomach and duodenum (531-533)	6	-	-	-	-	-	-	-	1	1	3	1	-
Chronic liver disease and cirrhosis (571)	11	-	-	-	-	1	3	2	1	4	-	-	-
Nephritis and nephrosis (580-589)	13	-	-	1	-	1	-	1	-	2	4	4	-
Complications of pregnancy, childbirth and the puerperium (630-676)	1	-	-	-	1	-	-	-	-	-	-	-	-
Congenital Anomalies (740-759)	15	11	1	-	-	1	-	-	-	-	2	-	-
Certain conditions of the perinatal period (760-779)	20	20	-	-	-	-	-	-	-	-	-	-	-
Symptoms and ill-defined conditions (780-799)	32	8	-	1	-	-	-	-	2	4	4	13	-
All other diseases	156	2	-	2	2	3	7	7	9	36	46	42	-
Motor vehicle accidents (E810-E825)	40	2	3	1	15	8	4	2	1	2	2	-	-
Other accidents (E800-E807, E826-E949)	26	-	2	2	4	3	-	2	2	1	4	6	-
Suicide (E950-E959)	20	-	-	-	7	6	2	2	1	2	-	-	-
Homicide and legal intervention (E960-E978)	7	1	-	-	1	2	-	1	-	1	-	1	-
All other external causes (E980-E999)	2	-	-	-	-	1	1	-	-	-	-	-	-

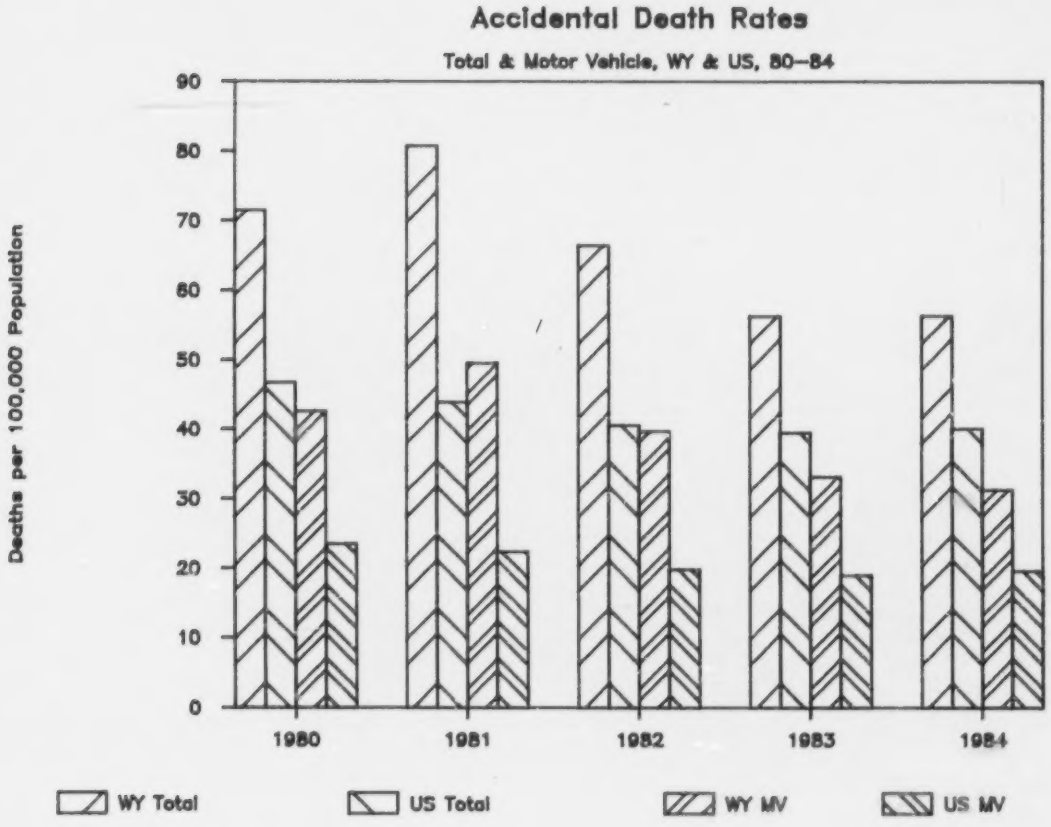
NOTE: Code numbers following selected causes refer to the Ninth Revision of the International Classification of Diseases.

Deaths by County of Residence
and County of Occurrence
Wyoming, 1980-1984

County	1980		1981		1982		1983		1984	
	Res	Occ	Res	Occ	Res	Occ	Res	Occ	Res	Occ
Wyoming	3,215	3,083	3,162	3,024	3,183	3,033	3,155	2,991	3,180	2,999
Albany	175	182	154	150	148	144	153	157	128	126
Big Horn	109	86	109	74	124	92	111	78	147	114
Campbell	88	72	119	106	117	92	115	105	118	96
Carbon	162	135	154	153	145	123	130	121	146	127
Converse	95	82	78	60	79	64	67	48	91	62
Crook	38	20	40	23	28	16	52	24	36	21
Fremont	296	284	278	277	277	257	235	229	252	215
Goshen	117	86	130	103	136	109	131	94	114	88
Hot Springs	70	73	75	80	71	63	61	55	62	51
Johnson	70	62	65	68	65	63	63	59	72	65
Laramie	492	538	479	521	478	554	503	571	501	555
Lincoln	79	50	96	56	82	65	76	57	83	54
Natrona	386	388	427	417	401	405	408	420	416	428
Niobrara	42	38	35	32	36	30	32	29	39	41
Park	168	154	137	115	168	160	146	143	178	164
Platte	95	79	75	59	89	70	77	53	86	63
Sheridan	217	248	210	212	238	254	247	266	238	257
Sublette	23	18	23	10	29	26	41	41	32	29
Sweetwater	233	222	243	229	227	191	212	191	180	185
Teton	38	54	37	62	36	58	49	61	35	59
Uinta	83	84	67	82	77	76	85	67	100	91
Washakie	67	57	75	75	67	56	90	73	56	49
Weston	71	64	56	47	64	50	71	46	70	55
Yellowstone NP	1	7	-	13	1	15	-	3	-	4

Accidental Deaths
Occurring in Wyoming
by Age and Sex
1984

Type of Accident	Total	Male	Female	0-4 M	0-4 F	5-14 M	5-14 F	15-24 M	15-24 F	25-44 M	25-44 F	45-64 M	45-64 F	65-74 M	65-74 F	75+ M	75+ F
Total Accidental Deaths	289	216	73	11	5	9	3	64	21	80	20	36	12	10	3	6	9
Occupational Deaths (except motor vehicle)	17	17	-	-	-	-	-	5	-	9	-	3	-	-	-	-	-
Agriculture	5	5	-	-	-	-	-	3	-	2	-	-	-	-	-	-	-
Mining, quarrying, oil and gas wells	5	5	-	-	-	-	-	2	-	3	-	-	-	-	-	-	-
Construction	4	4	-	-	-	-	-	-	-	3	-	1	-	-	-	-	-
Manufacturing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Transportation and public utilities	3	3	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-
Trade	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Service	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Government	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other and unspecified industry	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Home Deaths	34	24	10	4	1	4	1	1	2	6	-	3	1	3	-	3	5
Poisonings (except gas)	2	2	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-
Poisonings by gases and vapors	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Falls	11	6	5	-	-	-	-	-	-	1	-	1	-	1	-	3	5
Fires	2	2	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-
Drowning	3	2	1	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Suffocation, ingested food or object	4	3	1	2	-	-	-	-	1	-	-	1	-	-	-	-	-
Suffocation, mechanical	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Firearms	6	5	1	-	-	3	1	-	-	2	-	-	-	-	-	-	-
Other and unspecified home accidents	5	3	2	-	-	-	-	-	1	1	-	1	1	1	-	-	-
Motor Vehicle Deaths	161	113	48	4	4	1	2	41	14	45	18	17	6	4	3	1	1
Injury to pedestrian	8	6	2	3	1	-	1	1	-	-	-	1	-	-	-	1	-
Injury to pedal cyclist	2	2	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
Injury to rider of animal or occupant of animal drawn vehicle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Collision with railroad train	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Collision with other motor vehicle	66	48	18	1	2	-	1	17	3	20	8	8	3	2	-	-	1
Collision with fixed object	6	4	2	-	-	-	-	1	2	2	-	1	-	-	-	-	-
Noncollision	73	47	26	-	1	-	-	20	9	21	10	5	3	1	3	-	-
Other and unspecified accidents	5	5	-	-	-	-	-	1	-	2	-	1	-	1	-	-	-
Public Deaths (except motor vehicle)	73	60	13	2	-	4	-	17	5	19	2	13	5	3	-	2	1
Railroad (not with motor vehicle)	5	5	-	-	-	-	-	-	-	2	-	3	-	-	-	-	-
Other road vehicle (not with motor vehicle)	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Water transportation	6	6	-	-	-	-	-	1	-	3	-	2	-	-	-	-	-
Air transportation	11	7	4	1	-	-	-	2	1	1	-	3	3	-	-	-	-
Falls	13	10	3	-	-	1	-	4	1	2	-	-	1	3	-	-	1
Fires	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Drowning	17	16	1	1	-	2	-	5	-	5	1	2	-	-	-	1	-
Firearms	1	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
Other and unspecified public accidents	19	14	5	-	-	1	-	4	3	6	1	2	1	-	-	1	-
Type of Accident Unspecified	4	2	2	1	-	-	-	-	-	1	-	-	-	-	-	-	2



Accidental Deaths

The number of accidental deaths of Wyoming residents declined from 267 in 1983 to 264 in 1984. Due to a decrease in the state's population the accidental death rate increased slightly from 56.2 to 56.3.

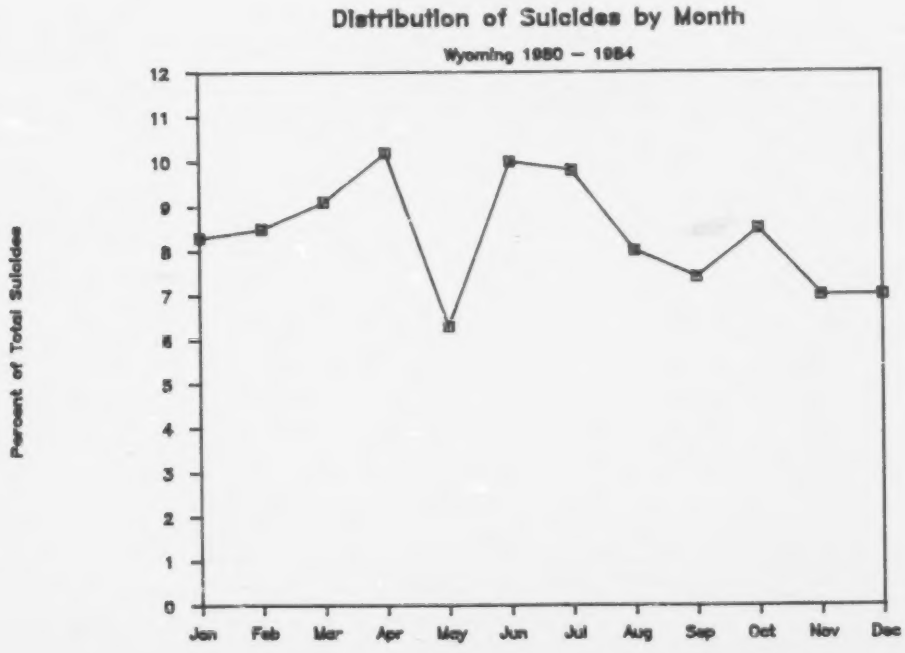
The largest component of accidental deaths are those due to motor vehicle accidents. The number of these deaths dropped for the third consecutive year. There were 147 motor vehicle accident deaths in 1984 compared to 157 in 1983 and 242 in 1981. The motor vehicle death rate decreased from 33.1 in 1983 to 31.3. Since 1981 the motor vehicle accidental death rate has decreased by 36.8%. The rate for the U.S. as a whole has decreased much more slowly over this time period. In 1981, Wyoming's rate was 121% higher than the U.S. rate. By 1984 it was 59.7% above the U.S. rate.

Suicide

The number of Wyoming residents committing suicide was 102 in 1984 compared to 105 in 1983. The suicide rate decreased slightly from 22.1 to 21.7 suicides per 100,000 population.

The state suicide rate, which was already well above the national rate, increased markedly in 1982 and again in 1983. The average rate for 1982 through 1984 was 26.2% higher than that for 1979 through 1981. In 1983, the latest year for which comparable data is available for all the states, Wyoming's suicide rate was second only to Nevada's.

The accompanying tables present state suicide rates by age, sex and county of residence. Three year average rates have been calculated for stability since small numbers of deaths are involved. Rates for males are over 3 1/2 times that for females. Male rates are highest in the age categories above 55 years, while female rates are highest in the age categories above 55 years, while female rates are highest in the 35-44 and 45-54 year age categories. Both male and female average rates for 1982-1984 increased by approximately 25% over 1979-1981 rates. Age specific rates for 1982-1984 were higher than those for 1979-1981 in all age categories except 65-74. Percentage increases were the largest for the 75+ group (68.6%) and the 15-24 group (55.3%). Average county rates for 1982-1984 were highest in Weston (39.4), Hot Springs (34.0), Big Horn (27.7), Natrona (26.2) and Fremont (26.1) counties.



Age and Sex Specific Suicide Rates
Wyoming Residents, 1979-1981, 1982-1984

Male

Age at Death	79-81		82-84		US 83 Rate
	No	Rate	No	Rate	
5-14	2	1.7	1	0.9	0.9
15-24	40	27.3	56	41.4	19.4
25-34	37	26.1	48	33.1	25.1
35-44	32	38.7	38	38.8	21.9
45-54	23	35.9	24	36.2	23.9
55-64	22	42.6	35	62.5	25.8
65-74	21	66.2	17	49.0	31.2
75+	12	72.3	23	120.2	49.9
Total	189	26.2	242	32.7	19.2

Female

Age at Death	79-81		82-84		US 83 Rate
	No	Rate	No	Rate	
5-14	-	-	1	0.9	0.3
15-24	10	7.5	15	12.5	4.3
25-34	12	9.6	15	12.1	6.5
35-44	10	13.1	11	13.1	7.6
45-54	8	13.2	10	16.3	9.0
55-64	5	9.6	4	7.6	8.4
65-74	3	8.1	4	10.7	7.3
75+	-	-	-	-	6.0
Total	48	7.0	60	8.8	5.4

Total

Age at Death	79-81		82-84		US 83 Rate
	No	Rate	No	Rate	
5-14	2	0.9	2	0.9	0.6
15-24	50	17.9	71	27.8	11.9
25-34	49	18.4	63	23.4	15.8
35-44	42	26.4	49	27.0	14.6
45-54	31	24.8	34	26.7	16.2
55-64	27	26.1	39	35.9	16.5
65-74	24	35.0	21	29.1	17.7
75+	12	26.0	23	47.2	21.5
Total	237	16.8	302	21.2	12.1

Suicide Rates by County of Residence
Wyoming, 1979-1981, 1982-1984

Residence	79-81		82-84		Percent Change
	No	Rate	No	Rate	
Wyoming	237	16.8	302	21.2	+26.2
Albany	14	16.1	12	13.1	-18.6
Big Horn	9	25.2	10	27.7	+9.9
Campbell	8	10.9	17	19.9	+82.6
Carbon	16	24.4	10	17.7	-27.5
Converse	6	14.2	6	16.0	+12.7
Crook	2	12.6	3	17.1	+35.7
Fremont	34	29.1	30	26.1	-10.3
Goshen	7	19.4	8	21.7	+11.9
Hot Springs	5	29.2	6	34.0	+16.4
Johnson	1	5.0	4	19.5	+290.0
Laramie	23	11.2	46	22.3	+99.1
Lincoln	2	5.5	9	22.1	+301.8
Natrona	36	16.7	54	26.2	+56.9
Niobrara	5	57.0	-	-	-100.0
Park	9	13.9	10	14.7	+5.8
Platte	6	16.7	6	22.0	+31.7
Sheridan	10	13.3	18	22.8	+71.4
Sublette	1	7.3	3	20.9	+186.3
Sweetwater	25	20.0	24	20.3	+1.5
Teton	3	10.7	6	19.4	+81.3
Uinta	7	17.9	7	12.2	-31.8
Washakie	6	21.1	4	13.7	-35.1
Weston	2	9.4	9	39.4	+319.1
Yellowstone NP	-	-	-	-	-

Suicide By Method
Wyoming Residents, 1982-1984

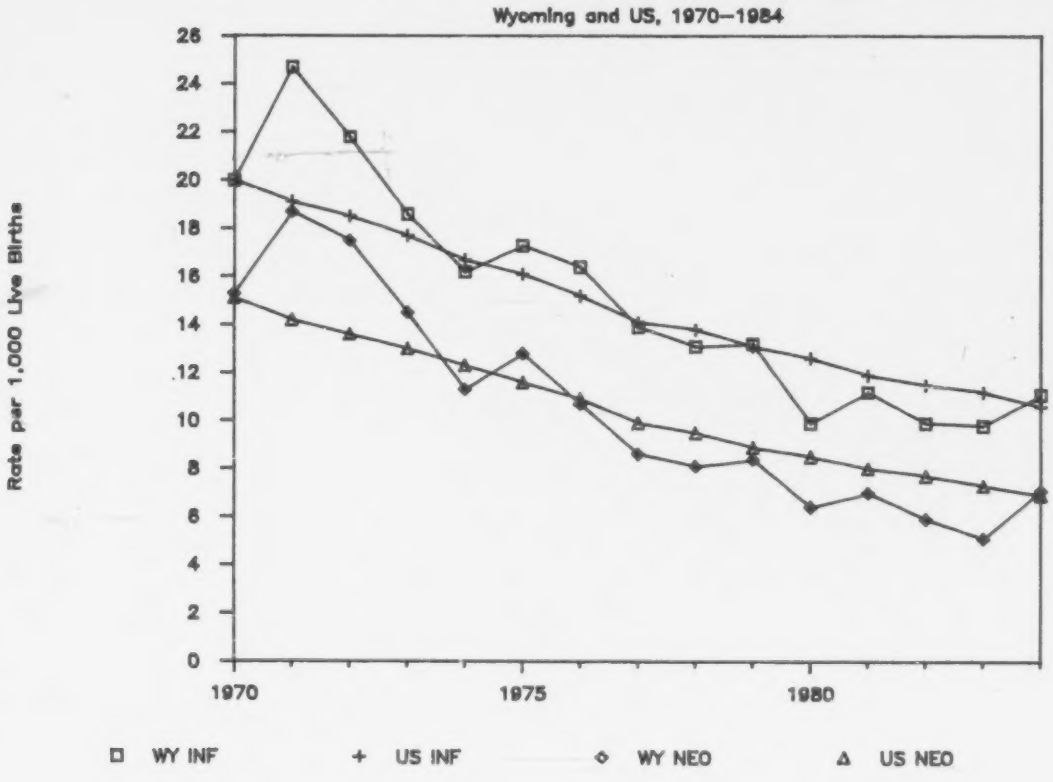
Method	Total		Male		Female	
	No	%	No	%	No	%
Firearms	224	74.2	191	78.9	33	55.0
Poisoning by solids or liquids	15	5.0	5	2.1	10	16.7
Poisoning by gases	36	11.9	25	10.3	11	18.3
Hanging, Strangulation, and suffocation	16	5.3	15	6.2	1	1.7
All other means	11	3.6	6	2.5	5	8.3
Total	302	100.0	242	100.0	60	100.0

Suicide by Race
Wyoming Residents, 1980-1984

Race	1980	1981	1982	1983	1984
White	71	79	92	102	98
Black	-	-	-	1	1
Indian	2	5	3	2	3
Other	1	-	-	-	-
Total	74	84	95	105	102

Infant and Neonatal Mortality Rates

Wyoming and US, 1970–1984



	Neonatal*		Post Neonatal*		Infant*	
Year	WY	U.S.	WY	U.S.	WY	U.S.
1970	15.3	15.1	4.7	4.9	20.0	20.0
1971	18.7	14.2	6.0	4.9	24.7	19.1
1972	17.5	13.6	4.3	4.8	21.8	18.5
1973	14.5	13.0	4.1	4.8	18.6	17.7
1974	11.3	12.3	4.9	4.4	16.2	16.7
1975	12.8	11.6	4.5	4.5	17.3	16.1
1976	10.7	10.9	5.7	4.3	16.4	15.2
1977	8.6	9.9	5.3	4.2	13.9	14.1
1978	8.1	9.5	5.0	4.3	13.1	13.8
1979	8.4	8.9	4.8	4.2	13.2	13.1
1980	6.4	8.5	3.4	4.1	9.9	12.6
1981	7.0	8.0	4.2	3.9	11.2	11.9
1982	5.9	7.7	4.0	3.8	9.9	11.5
1983	5.1	7.3	4.8	3.9	9.8	11.2
1984	7.1	6.9	4.0	3.7	11.1	10.6

*Rates per 1,000 live births

Infant Mortality

Wyoming's infant mortality rate registered a substantial increase over the record low rate of 1983. There were 108 resident infant deaths resulting in an infant mortality rate of 11.1, compared to 9.8 in 1983. This exceeded the provisional U.S. rate of 10.6 and was the first time Wyoming's rate has surpassed the national since 1979. The increase was entirely due to the neonatal component of the rate which rose from 5.1 to 7.1. The post-neonatal mortality rate fell from 4.8 to 4.0. It is difficult to come to conclusions on trends based on one year's data since these rates vary considerably due to the small numbers involved. Provisional data for 1985 indicates a down turn in both the infant and neonatal rates.

The following table presents leading causes of infant deaths for Wyoming residents for 1982 through 1984 compared to those for the U.S. in 1983. Of the top five leading causes of infant death in Wyoming in this time period, the state rate for congenital anomalies, SIDS and accidents were higher than national rates. The rate for SIDS exceeded the national rate by the widest margin, 34.2%.

Leading Causes of Infant Death
Wyoming Residents 1982-1984, U.S. 1983

Rank		WY 1982-1984 Number	WY 1982-1984 Rate*	US 1983 Rate*
	All Causes	318	102.4	111.7
1	Congenital Anomalies	79	25.4	24.0
2	Sudden Infant Death Syndrome	61	19.6	14.6
3	Disorders Relating to Short Gestation and Unspecified Low Birthweight	23	7.4	9.2
4	Respiratory Distress Syndrome	19	6.1	10.1
5	Accidents	10	3.2	2.6
5	Newborn Affected by Maternal Complications of Pregnancy	10	3.2	4.0
6	Intrauterine Hypoxia and Birth Asphyxia	9	2.9	3.3
7	Newborn Affected by Complication of Placenta, Cord and Membranes	8	2.6	2.4
8	Pneumonia and Influenza	6	1.9	2.1
9	Infections Specific to the Perinatal Period	4	1.3	2.4
9	Meningitis	4	1.3	.9
	All Other Causes	85	27.4	36.1

* per 10,000 live births

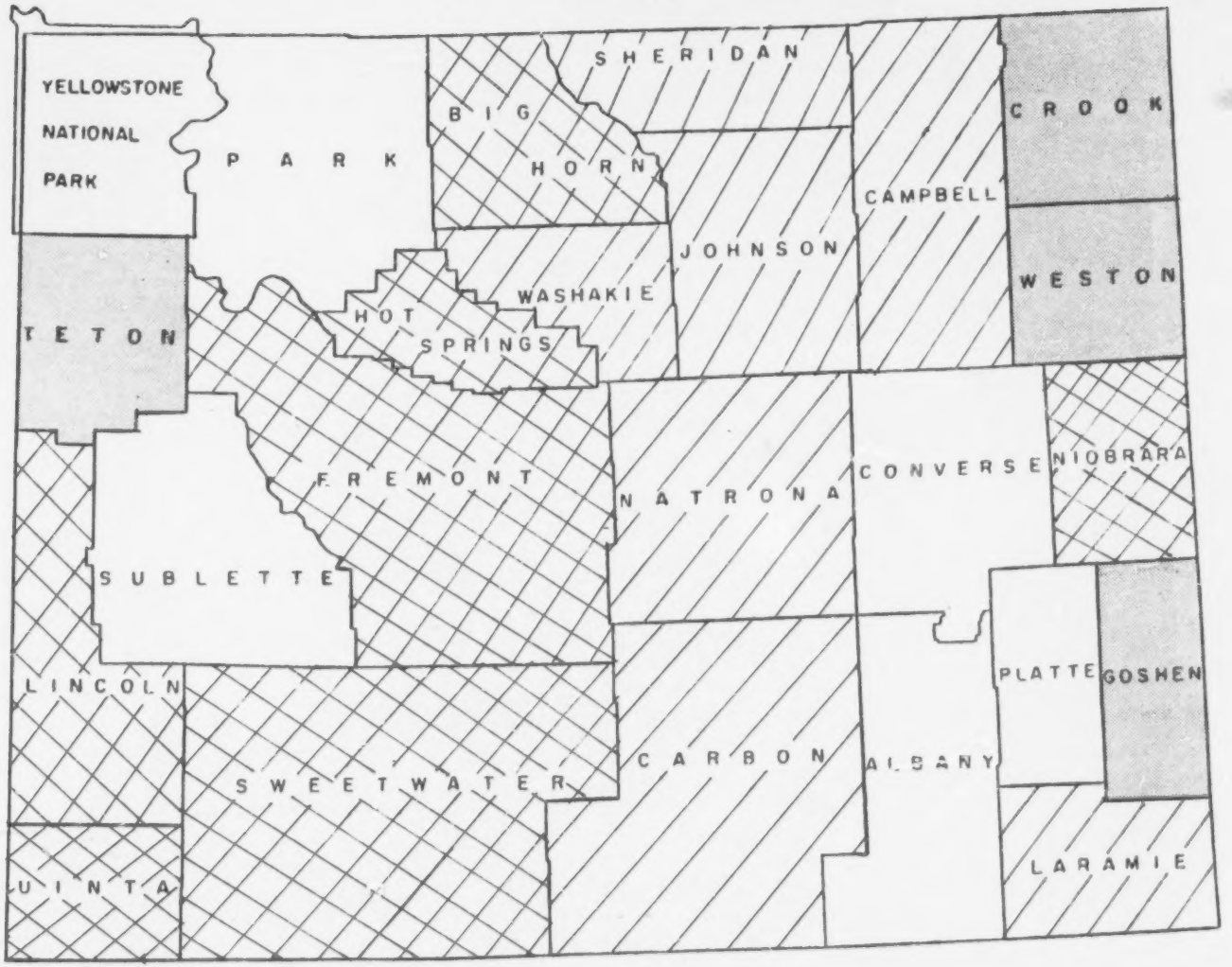
Stillbirths

In 1984 there were 73 stillbirths of 20 or more completed weeks of gestation to state residents. The ratio of stillbirths to live births increased to 7.5 from 7.0 in 1983. The latest national data is for 1983 at which time the stillbirth ratio was 8.5.

Maternal Deaths

There was one resident maternal death in 1984, giving the state a maternal mortality rate of 1.0 deaths per 10,000 live births. The provisional national rate for 1984 was 0.6.

Neonatal Mortality Rates
by County of Residence
Wyoming, 1980 - 1984



Infant Deaths by
Age and County of Residence
Wyoming, 1984

Residence	Infant	Neonatal	Under 7 Days	7-27 Days	28 Days - 1 Year
Wyoming	108	69	56	13	39
Albany	3	1	1	-	2
Big Horn	6	4	3	1	2
Campbell	12	9	9	-	3
Carbon	6	4	4	-	2
Converse	-	-	-	-	-
Crook	-	-	-	-	-
Fremont	9	5	3	2	4
Goshen	2	1	-	1	1
Hot Springs	1	-	-	-	1
Johnson	-	-	-	-	-
Laramie	13	8	5	3	5
Lincoln	2	2	2	-	-
Natrona	16	10	8	2	6
Niobrara	-	-	-	-	-
Park	1	-	-	-	1
Platte	1	-	-	-	1
Sheridan	6	3	3	-	3
Sublette	1	-	-	-	1
Sweetwater	13	8	5	3	5
Teton	3	3	3	-	-
Uinta	10	8	7	1	2
Washakie	-	-	-	-	-
Weston	3	3	3	-	-
Yellowstone NP	-	-	-	-	-

Infant and Neonatal Deaths
by County of Residence
Wyoming, 1980-1984

Residence	Infant						Neonatal					
	1980	1981	1982	1983	1984	Rate* 80-84	1980	1981	1982	1983	1984	Rate* 80-84
Wyoming	104	121	109	101	108	10.4	68	76	65	52	69	6.3
Albany	4	4	3	5	3	7.8	2	1	3	-	1	2.9
Big Horn	-	8	1	1	6	12.8	-	5	-	1	4	8.0
Campbell	3	16	6	4	12	9.8	1	9	4	1	9	5.7
Carbon	4	8	9	2	6	12.4	2	4	4	-	4	6.0
Converse	2	5	2	2	-	6.8	1	4	1	-	-	3.7
Crook	2	4	-	5	-	17.0	1	3	-	5	-	13.9
Fremont	16	10	20	11	9	15.2	8	5	14	5	5	8.5
Goshen	4	7	2	1	2	15.3	3	6	1	-	1	10.5
Hot Springs	2	-	-	2	1	9.7	2	-	-	2	-	7.7
Johnson	2	-	1	2	-	8.4	2	-	-	2	-	6.7
Laramie	14	9	14	14	13	9.4	9	8	9	6	8	5.9
Lincoln	4	7	4	4	2	11.6	4	3	2	2	2	7.2
Natrona	11	17	13	9	16	8.4	7	11	7	6	10	5.2
Niobrara	1	1	1	1	-	15.2	1	1	-	-	-	7.6
Park	1	2	3	1	1	3.6	1	2	2	1	-	2.7
Platte	1	3	3	-	1	8.8	-	-	3	-	-	3.3
Sheridan	2	3	7	5	6	10.2	1	3	4	2	3	5.8
Sublette	-	-	-	-	1	2.3	-	-	-	-	-	-
Sweetwater	17	7	7	19	13	11.8	13	3	4	11	8	7.3
Teton	3	2	1	1	3	11.4	3	1	-	1	3	9.1
Uinta	6	4	9	8	10	13.3	4	3	5	4	8	8.6
Washakie	3	2	1	-	-	6.2	2	2	1	-	-	5.2
Weston	2	2	2	4	3	14.9	1	2	1	3	3	11.5
Yellowstone NP	-	-	-	-	-	-	-	-	-	-	-	-

*per 1,000 live births.

Resident Infant Deaths by
Selected Cause and Age at Death
Wyoming, 1984

	Total Infant	Neonatal	Under 7 Days	7-27 Days	28 Days -1 Year
All Causes	108	69	56	13	39
Infectious and parasitic diseases (001-139)	1	-	-	-	1
Congenital anomalies (740-759)	26	22	18	4	4
Certain conditions originating in the perinatal period (760-779)	45	43	37	6	2
Newborn affected by maternal complications of pregnancy (761)	4	4	4	-	-
Newborn affected by complications of placenta, cord and membranes (762)	6	6	6	-	-
Newborn affected by other complications of labor and delivery (763)	2	2	2	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	6	6	6	-	-
Birth Trauma (767)	2	1	1	-	1
Intrauterine hypoxia and birth asphyxia (768)	4	4	3	1	-
Respiratory distress syndrome (769)	5	5	5	-	-
Other respiratory conditions of newborn (770)	6	5	3	2	1
Infections specific to the perinatal period (771)	4	4	3	1	-
Neonatal hemorrhage (772)	2	2	1	1	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9, 776.1-779)	4	4	3	1	-
Sudden infant death syndrome (798.0)	22	2	1	1	20
Accidents and adverse effects (E800-E949)	4	-	-	-	4
Homicide (E960-E969)	1	-	-	-	1
All Other Causes	9	2	-	2	7

Note: Code numbers following selected causes refer to the Ninth Revision of the International Classification of Diseases.

Stillbirths by
County of Residence
Wyoming, 1980-1984

Residence	1980	1981	1982	1983	1984
Wyoming	81	93	92	72	73
Albany	3	3	3	4	1
Big Horn	3	5	3	4	1
Campbell	-	8	6	9	7
Carbon	3	2	3	5	5
Converse	2	3	4	-	-
Crook	-	2	1	-	1
Fremont	7	13	8	4	6
Goshen	4	3	2	3	3
Hot Springs	-	1	2	2	1
Johnson	-	1	3	2	2
Laramie	7	8	7	10	13
Lincoln	2	3	5	2	2
Natrona	19	14	12	8	10
Niobrara	-	-	-	1	1
Park	4	3	-	1	4
Platte	1	2	1	2	1
Sheridan	8	3	3	1	1
Sublette	1	1	3	3	1
Sweetwater	14	12	15	5	4
Teton	-	-	3	-	3
Uinta	1	4	5	2	4
Washakie	-	1	3	2	2
Weston	1	1	-	2	-
Yellowstone NP	1	-	-	-	-

MARRIAGE & DIVORCE

There were 5,783 marriages performed in the state in 1984, 418 less than in the previous year. The marriage rate decreased from 13.1 per thousand population in 1983 to 12.3 in 1984. This was the fourth consecutive year in which the rate has decreased. The provisional U.S. rate for 1984 was 10.5.

Of those couples for whom previous marital status was known, 44.3% were both entering their first marriages. The median age at first marriage was 21.5 for brides and 23.9 for grooms. Median age at remarriage was 31.8 for brides and 35.3 for grooms. These ages have shown consistent increases over recent years.

Most of the marriages taking place in the state, 83.9%, involved brides and grooms who were both Wyoming residents. In only 11.4% of the marriages were both bride and groom non residents.

The number of divorces and annulments granted in Wyoming in 1984 was 3,704, down from 3,978 in 1983. The divorce rate also decreased from 8.4 to 7.9 divorces per 1,000 population. This rate was still well above the provisional national rate of 4.9, and exceeded the rate for every other state except Nevada (13.7).

Marriages lasting under five years accounted for 50.0% of the divorces, while those lasting between five and ten years accounted for 25.1% and those lasting ten years or more 24.9%. The median duration of marriage ending in divorce was 5.0 years. This figure has remained relatively constant since 1981.

While the number of divorces decreased by 6.9%, the number of children involved in divorce decreased by only 2.3% from 3,903 in 1983 to 3,815 in 1984.

Marriages and Rates
by County of Occurrence
Wyoming, 1980-1984

Occurrence	1980		1981		1982		1983		1984	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
U.S. Rates	--	10.6	--	10.6	--	10.6	--	10.5	--	10.5
Wyoming	6,868	14.6	7,057	14.4	6,799	14.0	6,201	13.1	5,783	12.3
Albany	328	11.3	335	11.4	334	11.2	304	10.0	293	9.6
Big Horn	128	10.8	116	9.6	133	10.7	101	8.4	88	7.6
Campbell	335	13.7	404	13.2	382	12.2	346	12.1	344	12.0
Carbon	287	13.1	318	15.0	294	14.7	242	12.8	180	10.1
Converse	233	16.6	204	14.8	207	16.4	168	13.4	181	14.3
Crook	76	14.3	58	10.7	72	12.5	58	9.9	50	8.4
Fremont	505	13.0	490	12.6	428	11.1	399	10.4	383	10.5
Goshen	204	16.9	213	17.6	205	16.8	250	20.3	227	18.3
Hot Springs	82	14.4	88	15.5	70	12.3	63	10.9	77	13.1
Johnson	116	17.3	119	17.6	109	16.0	86	12.6	79	11.5
Laramie	1,108	16.1	1,082	15.6	1,075	15.4	1,040	15.1	1,008	14.5
Lincoln	142	11.7	139	10.7	133	10.0	125	9.2	88	6.3
Natrona	1,034	14.4	1,111	14.6	1,009	13.8	856	12.4	801	12.1
Niobrara	37	12.7	32	10.6	42	13.7	33	10.1	31	9.5
Park	376	17.4	409	18.4	387	17.3	391	17.3	350	15.2
Platte	128	10.7	126	11.6	130	13.3	108	11.9	100	11.1
Sheridan	408	16.3	402	15.9	382	15.0	401	15.3	343	12.9
Sublette	73	16.1	63	13.6	67	14.0	58	12.1	60	12.4
Sweetwater	488	11.7	472	10.5	495	11.3	388	9.9	342	9.3
Teton	394	42.1	456	47.8	428	43.8	413	40.0	389	37.3
Uinta	176	13.5	190	11.2	190	10.2	133	8.0	168	8.6
Washakie	108	11.4	133	13.8	122	12.7	113	11.6	125	12.8
Weston	89	12.5	88	11.3	87	11.6	91	12.0	65	8.7
Yellowstone NP	13	--	9	--	18	--	14	--	11	--

Marriages by Month
and County of Occurrence
Wyoming, 1984

Occurrence	Total	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
Wyoming	5,783	265	339	372	350	520	768	547	729	523	424	413	533
Albany	293	8	16	19	14	26	36	36	45	27	15	24	27
Big Horn	88	2	9	5	3	9	13	9	12	7	4	6	9
Campbell	344	13	18	19	23	34	38	41	42	25	26	25	40
Carbon	180	7	10	12	10	14	23	23	23	18	14	9	17
Converse	181	8	9	21	15	14	25	12	23	15	7	22	10
Crook	50	2	4	2	6	8	8	-	3	4	5	8	-
Fremont	383	16	17	25	25	32	56	45	34	43	31	24	35
Goshen	227	9	15	23	14	17	25	27	27	15	16	13	26
Hot Springs	77	5	3	4	4	8	12	5	15	5	6	4	6
Johnson	79	2	8	1	3	8	16	3	7	9	7	7	8
Laramie	1,008	55	58	72	69	96	119	76	115	103	74	79	92
Lincoln	88	2	3	6	4	5	15	8	10	10	7	12	6
Natrona	801	46	49	61	44	77	99	60	105	59	71	57	73
Niobrara	31	1	-	2	3	2	5	1	6	5	3	2	1
Park	350	14	21	17	24	36	50	32	46	35	23	19	33
Platte	100	4	7	5	8	9	18	12	12	9	9	4	3
Sheridan	343	16	21	21	18	36	54	39	35	21	24	22	36
Sublette	60	3	1	4	-	1	10	6	12	8	3	5	7
Sweetwater	342	15	25	20	30	33	38	21	38	23	31	26	42
Teton	389	17	21	13	14	31	53	59	64	46	23	25	23
Uinta	168	8	14	13	11	10	15	13	23	19	14	8	20
Washakie	125	10	6	6	5	9	26	11	19	8	8	7	10
Weston	65	2	4	1	3	5	12	7	9	5	3	5	9
Yellowstone NP	11	-	-	-	-	-	2	1	4	4	-	-	-

Marriages by Age of Groom
and Age of Bride
Wyoming Occurrence, 1984

Age of Groom	Total	Age of Bride												
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+
Total	5,783	4	1,082	1,817	1,151	740	432	247	122	72	34	33	25	24
Under 15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15-19	395	3	309	76	3	3	1	-	-	-	-	-	-	-
20-24	1,735	1	620	878	172	50	13	1	-	-	-	-	-	-
25-29	1,468	-	129	615	504	169	43	7	1	-	-	-	-	-
30-34	810	-	16	165	272	240	86	24	7	-	-	-	-	-
35-39	522	-	5	55	140	158	114	38	11	1	-	-	-	-
40-44	319	-	2	21	42	72	95	63	20	2	-	2	-	-
45-49	182	-	-	4	11	30	46	52	27	8	4	-	-	-
50-54	129	-	1	1	6	11	21	32	30	19	3	3	2	-
55-59	86	-	-	1	1	5	9	19	15	20	10	5	-	1
60-64	61	-	-	-	-	2	4	8	10	14	9	10	3	1
65-69	27	-	-	1	-	-	-	2	1	4	5	8	5	1
70+	49	-	-	-	-	-	-	1	-	4	3	5	15	21

Marriages by Age and Previous Marital
Status of Bride and Groom
Wyoming Occurrence, 1984

Age	Bride					Groom				
	Total	Previous Marital Status				Total	Previous Marital Status			
		Single	Widowed	Divorced	Not Stated		Single	Widowed	Divorced	Not Stated
Total	5,783	3,172	169	2,363	79	5,783	3,309	143	2,263	68
Under 15	4	4	-	-	-	-	-	-	-	-
15-19	1,082	1,038	-	26	18	395	390	-	2	3
20-24	1,817	1,415	7	381	14	1,735	1,547	-	163	25
25-29	1,151	516	8	608	19	1,468	958	4	492	14
30-34	740	142	19	569	10	810	294	1	508	7
35-39	432	35	20	374	3	522	69	5	441	7
40-44	247	13	8	220	6	319	32	10	276	1
45-49	122	6	20	94	2	182	6	13	160	3
50-54	72	1	18	50	3	129	5	12	110	2
55-59	34	-	12	21	1	86	3	23	58	2
60-64	33	2	19	11	1	61	5	21	33	2
65-69	25	-	19	5	1	27	-	19	8	-
70+	24	-	19	4	1	49	-	35	12	2

Divorces and Annulments with Rates
by County of Occurrence
Wyoming, 1980-1984

Occurrence	1980		1981		1982		1983		1984	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
U.S. Rates	--	5.2	--	5.3	--	5.0	--	5.0	--	4.9
Wyoming	4,003	8.5	4,145	8.5	3,961	8.1	3,978	8.4	3,704	7.9
Albany	217	7.5	217	7.4	186	6.2	190	6.2	172	5.6
Big Horn	88	7.4	71	5.9	63	5.1	69	5.7	60	5.2
Campbell	223	9.2	248	8.1	270	8.6	261	9.2	299	10.4
Carbon	188	8.6	172	8.1	189	9.4	190	10.1	135	7.5
Converse	113	8.0	98	7.1	97	7.7	110	8.8	101	8.0
Crook	24	4.5	22	4.0	20	3.5	15	2.6	30	5.1
Fremont	311	8.0	277	7.1	284	7.4	290	7.6	254	6.9
Goshen	84	7.0	64	5.3	68	5.6	78	6.3	61	4.9
Hot Springs	25	4.4	54	9.5	27	4.7	54	9.4	44	7.5
Johnson	52	7.8	46	6.8	33	4.9	63	9.2	48	7.0
Laramie	645	9.4	756	10.9	653	9.3	689	10.0	668	9.6
Lincoln	70	5.7	85	6.6	91	6.8	86	6.3	54	3.9
Natrona	861	12.0	863	11.3	845	11.6	772	11.2	698	10.6
Niobrara	17	5.8	9	3.0	22	7.2	8	2.5	23	7.0
Park	137	6.3	157	7.1	153	6.8	144	6.4	120	5.5
Platte	108	9.0	90	8.3	78	8.0	68	7.5	53	5.9
Sheridan	202	8.1	209	8.3	187	7.3	205	7.8	196	7.4
Sublette	21	4.6	23	5.0	30	6.3	16	3.3	32	6.6
Sweetwater	323	7.7	372	8.3	329	7.5	312	7.9	268	7.3
Teton	81	8.7	85	8.9	86	8.8	68	6.6	85	8.1
Uinta	95	7.3	116	6.9	137	7.4	161	8.4	186	9.5
Washakie	65	6.8	66	6.8	62	6.4	76	7.8	61	6.2
Weston	53	7.5	45	5.8	51	6.8	53	7.0	48	6.4

Divorces and Annulments by Duration of
Marriage and County of Occurrence
Wyoming, 1984

Occurrence	Total	Duration in Years											
		Under 1	1	2	3	4	5-9	10-14	15-19	20-24	25-29	30 & Over	Not Stated
Wyoming	3,704	270	412	419	380	369	927	483	226	111	61	41	5
Albany	172	12	24	18	18	14	44	23	12	4	-	3	-
Big Horn	60	3	8	8	4	5	12	9	6	2	1	2	-
Campbell	299	19	34	36	27	26	79	44	23	5	4	2	-
Carbon	135	8	26	12	18	11	35	14	7	2	2	-	-
Converse	101	6	7	8	12	10	29	13	8	4	1	3	-
Crook	30	1	4	3	3	4	8	3	2	1	1	-	-
Fremont	254	13	28	27	27	24	63	41	8	11	10	2	-
Goshen	61	6	5	8	4	7	17	8	6	-	-	-	-
Hot Springs	44	4	9	2	8	5	11	-	4	1	-	-	-
Johnson	48	3	1	4	5	4	18	8	2	3	-	-	-
Laramie	668	63	89	71	73	64	160	84	31	18	8	6	1
Lincoln	54	2	6	9	3	7	13	7	4	1	2	-	-
Natrona	698	57	66	90	72	73	167	83	42	23	15	9	1
Niobrara	23	-	2	2	1	2	11	1	-	2	2	-	-
Park	128	11	15	16	15	11	27	20	6	7	-	-	-
Platte	53	7	3	4	2	7	15	7	4	2	1	1	-
Sheridan	196	11	13	23	22	23	42	28	18	4	6	3	3
Sublette	32	4	3	6	1	1	7	5	2	2	-	1	-
Sweetwater	268	24	23	28	29	28	70	34	16	9	4	3	-
Teton	85	4	8	10	7	9	19	15	8	3	-	2	-
Uinta	186	7	25	23	22	23	50	18	9	5	2	2	-
Washakie	61	3	7	8	4	7	17	6	4	1	2	2	-
Weston	48	2	6	3	3	4	13	12	4	1	-	-	-

Divorces and Annulments by Number of Children Affected and County of Occurrence
Wyoming, 1984

Occurrence	Total	Number of Children*						
		None	One	Two	Three	Four	Five & Over	Not Stated
Wyoming	3,704	1,539	880	824	292	66	26	77
Albany	172	82	41	33	13	2	1	-
Big Horn	60	16	20	9	9	2	1	3
Campbell	299	108	74	78	32	3	4	-
Carbon	135	57	31	35	9	1	-	2
Converse	101	38	21	24	14	1	-	3
Crook	30	8	8	8	5	-	1	-
Fremont	254	111	39	63	21	4	2	14
Goshen	61	32	13	7	9	-	-	-
Hot Springs	44	19	10	12	2	-	1	-
Johnson	48	17	6	14	8	3	-	-
Laramie	668	317	180	124	36	8	3	-
Lincoln	54	18	13	13	7	3	-	-
Natrona	698	306	165	162	41	14	4	6
Niobrara	23	7	6	8	-	-	-	2
Park	128	64	35	16	12	1	-	-
Platte	53	15	11	7	5	3	-	12
Sheridan	196	77	42	53	16	4	3	1
Sublette	32	22	4	4	2	-	-	-
Sweetwater	268	97	75	56	23	4	2	11
Teton	85	42	19	14	8	1	-	1
Uinta	186	52	47	43	13	9	1	21
Washakie	61	20	9	24	3	2	2	1
Weston	48	14	11	17	4	1	1	-

*Children under 18 in the family.